

JOHN DEERE FOUNDRY EAST MOLINE

HIGHWAY 94 & 14TH AVENUE, EAST MOLINE, ILLINOIS 61244-2395 U.S.A.



28 October 1986

US EPA RECORDS CENTER REGION 5

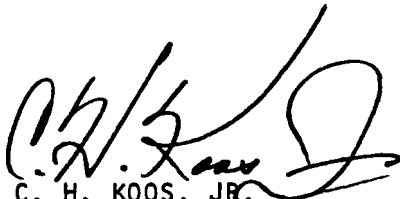


567241

M. E. McGuire
Environmental Control
Deere And Company

Subject: ENVIRONMENTAL CONTROL REPORT

Please find attached the Environmental Control Report for the East Moline Foundry for the Third Quarter of Fiscal 1986.


C. H. KOOS, JR.
PLANT ENGINEERING

CHK:ms

c: D. C. Diehl
W. R. Miller
J. E. Smith - Deere And Company

FISCAL QUARTER: ThirdFACTORY JD Foundry E.M.

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
Paint Waste Water <i>16-0</i>	6000 gal.	7	Harvester Works Off-Site Treatment Roto-Rooter	995531	12/18/87	\$1493.52
DMEA Sludge (Testing)		1A	Belling Lab. Q-C. Water Treatment	NA	NA	\$ 230.00 \$ 447.50
Oil	600 gal.	1A	A.A. Waste Oil	931315	11/18/86	\$ 96.00
Oil	3300 gal.	7	Waterloo J7-X Off-Site Treatment Roto-Rooter	NA	NA	\$1093.22
Combust. Waste	202.5 Tons	3	Watts Landfill	NA	NA	\$2000.00
Combust. Waste	40.5 Tons	3	Waste Management Partners	NA	NA	\$ 460.00
Arc Dust <i>10</i> Arc Dust (Testing)	13 Tons	5H	Peoria Disposal Q-C. Water Treatment	831459	9/2/86	\$7185.51 \$1195.00
PCB <i>WFT</i>	.0255 Tons	2	ENSCO	NA	NA	\$1000.00
Core Waste (H2SO4 and Floor Dry)	55 Gal.	2H	SET AI Chemtron	NA	NA	\$ 550.00
Floor Sweep (Waste Oil and Floor Dry)	0.5 Ton	5	Peoria Disposal	851364	12/30/90	\$ 384.50
Misc. (Testing)	-0-		Q.C. Water Treatment	NA	NA	\$ 570.00

FISCAL QUARTER: ThirdFACTORY: JD Foundry E.M.

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
Foundry Sand	2926 Tons	4	JDF Landfill	1975-48-0P	NA)	\$13,246.0
Air PolDust	227 Tons	4	JDF Landfill	1975-48-0P	NA)	
Foundry Misc.	1040 Tons	4	JDF Landfill	1975-48-0P	NA)	

Fiscal Quarter Third 1986

Factory: John Deere Foundry East Moline

ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

WATER - COMPLIANCE INDEX*

Current Quarter	<u>.053</u>
Trend	<u>Down</u>

AIR INCIDENTS

No. Of Incidents This Quarter**	<u>-0-</u>
Trend	<u>---</u>

* Weighted summation of all violations. No violations = 0.

** Includes malfunctions, breakdowns, observations of visible emissions, etc.

NOTES:

Air Incidents: 26 June - Cadre Baghouse.

30 June - Centri-Spray (no water)

Fiscal Quarter Third 1986

Factory: John Deere Foundry East Moline

SUMMARY OF ACTIVITIES

MAJOR PERMIT ACTIVITIES:

- Applied for and received permit for waste bags from Cadre baghouse.
- Received renewal permits for most of our waste streams.
- Received new NPDES Permit for outfalls 001, 002, 003, 004 and 005.

ENVIRONMENTAL PLAN ACTIVITIES:

- Installation of dust collectors for lost foam molding and sand reconditioning.
- Modification planned for water clarifier to comply with tighter restrictions imposed in the new NPDES Permit.

STATUS OF COMPLIANCE PLANS OR STRATEGY DEVELOPMENT:

- Received final letter from Illinois EPA stating that our closure activities of our HW storage facility were satisfactorily completed.

SIGNIFICANT REPEATING VIOLATIONS/INCIDENTS:

On two occasions during the period, the suspended solids limitations were exceeded at the 003 outfall.

OTHER SIGNIFICANT ACTIVITIES:

* Note any incidents which you believe may be SEC reportable.

Please print or type (For use on 12-pitch typewriter) **EPA Form 8700-22 (3-84)** IL Form Approved OMB No. 2000-0404 Expires 7-31-96

UNIFORM HAZARDOUS WASTE MANIFESTATION		1. Generator's US EPA ID No. Manifest Document No. 119000071		2. Page 1 of 1		Information in the shaded areas is not required by Federal law, but is required by Illinois law.	
3. Generator's Name and Mailing Address John Deere Foundry Hwy 84 at 14th Avenue East Moline, IL 61244				A. Illinois Manifest Document Number 11933601			
4. Generator's Phone (309) 752-6798				B. Illinois Generator's ID 11933601			
5. Transporter 1 Company Name A.A. Waste Oil Service				C. Illinois Transporter's ID 11933601			
6. US EPA ID Number 1190000810291				D. (309) 787-2621 Transporter's Phone			
7. Transporter 2 Company Name				E. Illinois Transporter's ID			
8. US EPA ID Number				F. Transporter's Phone			
9. Designated Facility Name and Site Address A.A. Waste Oil Service 1800 78th Avenue West Rock Island, IL 61201				G. Illinois Facility's ID 11933601			
10. US EPA ID Number 1190000810291				H. Facility's Phone (309) 787-2621			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		14. Unit Wt/Vol	
HM		No. Type		Quantity		Waste No.	
a. Waste Oil Non-Hazardous		1 T T		0962		EPA HW Number 9311315	
b.						EPA HW Number Authorization Number	
c.						EPA HW Number Authorization Number	
d.						EPA HW Number Authorization Number	
I. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above In Item #14 1 = Gallons 2 = Cubic Yards			
15. Special Handling Instructions and Additional Information							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and Illinois regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.							
Printed/Typed Name Denise M. Mueller		Signature Denise M. Mueller		Date 08/06/86			
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name GREG VAN STECHELZMAN		Signature Greg Van Stachelzman		Date 08/06/86	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.		Printed/Typed Name Amy J. Fleckenstein		Signature Amy J. Fleckenstein		Date 08/06/86	

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL RESPONSE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 FACILITY PART - 4 TRANSPORTER PART - 5 IEPA PART - 6 GENERATOR

REV #6

GENERATOR COPY - PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

This Agency is authorized to require, pursuant to Illinois Revised Statutes, 1963, Chapter 111 1/2 Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

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Than Quarterly
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ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

WATER - COMPLIANCE INDEX*

Current Quarter	<u>.226</u>
Trend	<u>Down</u>

AIR INCIDENTS

No. of Incidents this Quarter**	<u>-0-</u>
Trend	<u>---</u>

- * Weighted summation of all violations. No violations = 0.
** Includes malfunctions, breakdowns, observations of visible emissions,
etc.

NOTES:

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
Paint Waste Water <i>No</i>	9000 gal.	7	Harvester Works Off-Site Treatment Roto-Rooter	995531	12/18/87	\$2420.28
DMEA Sludge ✓	1280 gal.	1A	Ashland Chemical	NA	NA	\$ 30.00
Oil ✓	300 gal.	1A	A.A.Waste Oil	931315	11/18/86	\$ 48.00
Oil ✓	3000 gal.	7	Waterloo J7-X Off-Site Treatment Roto-Rooter	NA	NA	\$1051.11
Combustible Waste ✓	313.9 Tons	3	Watts Landfill	NA	NA	\$3627.00
Combustible Waste ✓	70.9 Tons	3	Waste Management Partners	NA	NA	\$ 805.00
Solvent ✓	-0-	1aH	Waste Research & Reclamation Barton Solvents	NA	NA	\$ 114.00
Arc Dust ✓	62 Tons	5H	Peoria Disposal	831459	9/2/86	\$7185.51
PCB ✓	.025 Tons	2	M&T Drum	NA	NA	\$ 360.00
Misc. (Hydrocarbon Waste) ✓	7 gal.	2H	LWD Set Liquid Waste Systems	NA	NA	\$ 40.00
Misc. (Part 2 Resin) ✓	360 gal.	2H	Ross Incineration	NA	NA	\$2384.00
(Mixture Part 1 & 2 Resin and Solids, Tank Clean Out).	330 gal. ✓	2	Set Liquid Waste			\$1502.00
Misc. (Snowblasting Waste) ✓	14.6 Tons	5	Peoria Disposal	851364	12/30/90	\$ 771.99

FISCAL QUARTER: Second
1986
 John Deere Foundry
 FACTORY: East Moline

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
Misc. (Closure Inspection)	-0-		Beling Consultants	NA	NA	\$ 200.00
Foundry Sand ✓	3033 Tons	4	JDF Landfill	1975-48-0P	NA	\$13,427.5
Air PolDust ✓	244 Tons	4	JDF Landfill	1975-48-0P	NA	
Foundry Misc. /	1078 Tons	4	JDF Landfill	1975-48-0P	NA	

Fiscal Quarter Second 1986
John Deere Foundry
Factory East Moline

SUMMARY OF ACTIVITIES

MAJOR PERMIT ACTIVITIES:

ENVIRONMENTAL PLAN ACTIVITIES:

STATUS OF COMPLIANCE PLANS OR STRATEGY DEVELOPMENT:

- Illinois EPA Field Inspector did the final inspection of our storage facility (RR well); closure activities will be complete after we receive letter from Illinois EPA stating such.

SIGNIFICANT REPEATING VIOLATIONS/INCIDENTS*:

- Exceeded suspended solids limitations one time during the period at the 003 outfall.

OTHER SIGNIFICANT ACTIVITIES:

* Note any incidents which you believe may be SEC reportable.



STATE OF ILLINOIS

ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL

2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706 (217) 782-6761

IL532-0610

EPC 62 8/81

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved: OMB No. 2000-0404; Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. I L D 0 7 5 6 0 7 1 1		Manifest Document No. 000009	2. Page 1 of 1		Information in the shaded areas is not required by Federal law, but is required by Illinois law.	
3. Generator's Name and Mailing Address John Deere Foundry Hwy 84 at 14th Avenue East Moline, IL 61244					A. Illinois Manifest Document Number 1447057			
4. Generator's Phone (309) 752-6798					B. Illinois Generator's ID Number 1618100011			
5. Transporter 1 Company Name A. A. Waste Oil Service					6. US EPA ID Number I L D 0 0 0 8 1 0 2 9 1		C. Illinois Transporter's ID 309 787-2621	
7. Transporter 2 Company Name					8. US EPA ID Number		E. Illinois Transporter's ID	
9. Designated Facility Name and Site Address A. A. Waste Oil Service 1800 78th Avenue West Rock Island, IL 61201					10. US EPA ID Number I L D 0 0 0 8 1 0 2 9 1		F. Illinois Facility's ID 309 787-2621	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)					12. Containers No. Type		13. Total Quantity	
a. HM Waste Oil Non-Hazardous					1 T T		300	
b.							1	
c.								
d.								
14. Additional Descriptions for Materials Listed Above					K. Handling Codes for Wastes Listed Above In Item #14 1 = Gallons 2 = Cubic Yards			
15. Special Handling Instructions and Additional Information								
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and Illinois regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment.								
Printed/Typed Name Denise M. Mueller					Signature Denise M. Mueller		Date 02/14/86	
17. Transporter 1 Acknowledgement of Receipt of Materials					Signature Earl M. Vernon		Date 02/14/86	
18. Transporter 2 Acknowledgement of Receipt of Materials					Signature		Date	
19. Discrepancy Indication Space								
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					Signature Amy J. Fleckenstein		Date 02/14/86	

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

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REV. #6

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UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. ILLD07560711900010		Manifest Document No. 0		2. Page 1 of 1		Information in the shaded areas is not required by Federal law, but is required by Illinois law.	
3. Generator's Name and Mailing Address John Deere Foundry Hwy 84 at 14th Avenue East Moline, IL 61244		4. Generator's Phone (309) 752-6798		6. US EPA ID Number ILLD000810291		A. Illinois Manifest Document Number 1453825		B. Illinois Generator's ID 1161181000104117	
5. Transporter 1 Company Name A. A. Waste Oil Service		7. Transporter 2 Company Name		8. US EPA ID Number		C. Illinois Transporter's ID 1011113		D. (309) 787-2621 Transporter's Phone	
9. Designated Facility Name and Site Address A.A. Waste Oil Service 1800 78th Avenue West Rock Island, IL 61201		10. US EPA ID Number ILLD000810291		G. Illinois Facility's ID 1161101615101015		H. Facility's Phone (309) 787-2621			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		14. Unit Wt/Vol		Waste No.	
a. HM Waste Oil Non-Hazardous		No. Type		Quantity		Unit Wt/Vol		EPA HW Number 913113115 Authorization Number	
b.								EPA HW Number Authorization Number	
c.								EPA HW Number Authorization Number	
d.								EPA HW Number Authorization Number	
J. Additional Descriptions for Materials Listed Above. about 1000 lbs one 100 gallon drum is the only one of the Illinois EPA waste manifest disabled on the side of		K. Handling Codes for Wastes Listed Above In Item #14 1 = Gallons 2 = Cubic Yards							
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Printed/Typed Name Denise M. Mueller		Signature Denise M. Mueller				Date 04/17/86			
17. Transporter 1 Acknowledgement of Receipt of Materials						Date 04/17/86			
Printed/Typed Name EARL M VERNON		Signature Earl M. Vernon				Date 04/17/86			
18. Transporter 2 Acknowledgement of Receipt of Materials						Date			
Printed/Typed Name		Signature				Date			
19. Discrepancy Indication Space									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.						Date			
Printed/Typed Name Amy Jo Fleckenstein		Signature Amy Jo Fleckenstein				Date 04/17/86			

JOHN DEERE FOUNDRY

EAST MOLINE, ILLINOIS 61244 U.S.A.



18 March, 1986

M. E. McGuire
Environmental Control
Deere and Company

Subject: ENVIRONMENTAL CONTROL REPORT

*Quarterly Report
Matches Manifest*

Foundry 1986

Please find attached the Environmental Control Report for the Foundry for the first quarter of fiscal 1986.

C. H. Koos, Jr.
C. H. KOOS, JR.
PLANT ENGINEERING

CHK:ms

c: D. C. Diehl
W. R. Miller
J. E. Smith - Deere and Company



Fiscal Quarter: First

Factory: J.D.Foundry

ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

WATER - COMPLIANCE INDEX*

Current Quarter	<u>.23</u>
Trend	<u>up</u>

AIR INCIDENTS

No. of Incidents this Quarter**	<u>-0-</u>
Trend	<u>down</u>

- * Weighted summation of all violations. No violations = 0.
** Includes malfunctions, breakdowns, observations of visible emissions, etc.

NOTES:

SUMMARY OF ACTIVITIES

MAJOR PERMIT ACTIVITIES:

- Received permit to Peoria Disposal Company for waste oil and floor-dri.
- Applied for and received a permit to Peoria Disposal for sand-blasting waste from closure of hazardous waste storage area.
- Developing information for general industrial sewer use. Application-City Of East Moline.
- Developing information for application for foundry water discharge.

ENVIRONMENTAL PLAN ACTIVITIES:

- Permit (NPDES) under new effluent standards.
- Ready to submit an application for operating air permit for Impact Molding.
- Developing information for submittal of underground task notification.

STATUS OF COMPLIANCE PLANS OR STRATEGY DEVELOPMENT:

- Our RCRA contingency plan was consolidated and issued to local and state emergency agencies. We also presented to them an in-house familiarization proram.
- Our replies to IL. EPA in response to RCRA inspection violations were satisfactory and the pre-enforcement hearing was cancelled.
- Closure activities were completed; awaiting final inspection by IL. EPA.

SIGNIFICANT REPEATING VIOLATIONS/INCIDENTS*:

OTHER SIGNIFICANT ACTIVITIES:

*Note any incidents which you believe may be SEC reportable.

FISCAL QUARTER: FirstFACTORY: Foundry

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
Paint Waste Water	9000 gal.	7	Harvester Works off-site treat- ment Roto-Rooter	995531	12-18-87	\$2,710.28
Paint Sludge	70 gal.	7 H	Waterloo J7-X off-site treat- ment Roto-Rooter	NA	NA	\$ 722.80
DMEA	600 gal.	1 A	Ashland Chemical	NA	NA	\$ 60.00
Oil	700 gal.	1 A	A.A.Waste Oil Co.	931315	11-18-86	\$ 112.00
Combust.Waste	253.1 Tons	3	Watts Landfill	NA	NA	\$2,942.55
Combust.Waste	40.5 Tons	3	Waste Mgmt Partners	NA	NA	\$ 462.00
Core Waste	695 gal.	7 H	Al Chem-Tron, Inc. off-site treatment Set Liq Wste Sys.	NA	NA	\$1,470.00
Arc Dust	25 Tons	5H	Peoria Disposal Co.	8314-59	9-2-86	\$4,070.32
Solvent	110 gal.	1 a H	Waste Research and Reclamation Barton Solvents	NA	NA	\$ 275.00
Paint Solvents	500 gal.	3	Knox County Landfill Roto-Rooter	840030	2-27-89	\$ 456.00
Misc.	105 gal.	2 H	LWD	NA	NA	\$ 220.00
	1010 gal.	2	SET Liquid Wste Sys.			\$3,415.00
Misc.	55 gal.	7 H	Al Chem-Tron, Inc Off-site treatment SET Liq Wste Sys.	NA	NA	\$ 765.00

FACTORY: Foundry

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
Misc.	-0-	2 H	SET Liquid Waste Systems	NA	NA	\$1,660.00
Misc. (Testing)			Quad-City Water Treatment			\$ 442.50
Foundry Sand	3,333 Ton	4	J.D.Foundry Landfill	1975-48-0P	NA)
Air Poldust	275 Ton	4	J.D.Foundry Landfill	1975-48-0P	NA)
Foundry Misc.	1,540 Tons	4	J.D.Foundry Landfill	1975-48-0P	NA)



Please print or type:

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved, OMB No. 2000-0404, Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. IL D 0 7 5 6 0 7 1 1		Manifest Document No. 1 0 0 0 0 8	2. Page 1 of 1		Information in the shaded areas is not required by Federal law, but is required by Illinois law.		
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4. Generator's Phone (309) 752-6798					B. Illinois Generator's ID 1 6 1 8 1 0 0 0 1 1				
5. Transporter 1 Company Name A. A. Waste Oil Service					C. Illinois Transporter's ID 1 0 1 1 3				
6. US EPA ID Number IL D 0 0 0 8 1 0 2 9 1					D. (309) 787-2621 Transporter's Phone				
7. Transporter 2 Company Name					E. Illinois Transporter's ID				
8. US EPA ID Number					F. (309) 787-2621 Transporter's Phone				
9. Designated Facility Name and Site Address A. A. Waste Oil Service 1800 78th Avenue West Rock Island, IL 61201					G. Illinois Facility's ID 1 1 6 1 1 0 6 1 5 0 1 0 5				
10. US EPA ID Number IL D 0 0 0 8 1 0 2 9 1					H. Facility's Phone (309) 787-2621				
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers	13. Total Quantity	14. Unit Wt/Vol	Waste No.
						No.	Type		
a. Waste Oil Non-Hazardous						1	T T	700	913113115
b.									
c.									
d.									
J. Additional Descriptions for Materials Listed Above.						K. Handling Codes for Wastes Listed Above In Item #14 1 = Gallons 2 = Cubic Yards			
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Printed/Typed Name Denise M. Mueller						Signature Denise M. Mueller		Date 10/25/85	
17. Transporter 1 Acknowledgement of Receipt of Materials						Signature Earl M. Vernon		Date 11/12/85	
18. Transporter 2 Acknowledgement of Receipt of Materials						Signature		Date	
19. Discrepancy Indication Space									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.						Date			
Printed/Typed Name Amy Jo Fleckenstein						Signature Amy Jo Fleckenstein		Date 11/12/85	

JOHN DEERE FOUNDRY

HIGHWAY 84 & 14TH AVENUE, EAST MOLINE, ILLINOIS 61244 U.S.A.



05 December, 1985

M. E. McGuire
Environmental Control
Deere and Company

Subject: ENVIRONMENTAL CONTROL REPORT

Please find attached the Environmental Control Report for the Foundry for the fourth quarter of Fiscal 1985.

C. H. KOOS, JR.
SENIOR ENGINEER

CHK.ms

c: D. C. Diehl
W. R. Miller
J. E. Smith - Deere and Company

*Audited Report
Higher Than
Manifest*

Fiscal Quarter: Fourth, 1985

Factory: John Deere Foundry

ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

WATER - COMPLIANCE INDEX*

Current Quarter	<u>-0-</u>
Trend	<u>Down</u>

AIR INCIDENTS

No. of Incidents this Quarter**	<u>3</u>
Trend	<u>Up</u>

* Weighted summation of all violations. No violations = 0.

** Includes malfunctions, breakdowns, observations of visible emissions, etc.

NOTES:

Fiscal Quarter 4th

Factory: J. D. Foundry

Summary Of Activities

MAJOR PERMIT ACTIVITIES:

- Applied for permit to Peoria Disposal Company for waste oil and floor-dri; not received as yet.
- Applying for permits to dispose of contaminated material from Hazardous Waste Storage Area using SET Waste Management Service to AlChem-Iron, LWD and Ross; have received LWD approval.
- Applied to Illinois EPA for renewal of our Finishing Department and Material Handling Expansion Air Operating Permit.
- Applied for and received an extension of the completion date for closure of Hazardous Waste Storage Facility for withdrawal of our Part A Interim Permit.

ENVIRONMENTAL PLAN ACTIVITIES:

- BACT wet dust collector has replaced an "E" Centri Spray Collector and is operational.

STATUS OF COMPLIANCE PLANS OR STRATEGY DEVELOPMENT:

- Received report of our latest RCRA inspection. We have replied to the Illinois E.P.A. regarding all exceptions cited. We have not as yet, sent copies of our contingency plan to local emergency facilities. We expect to do this as soon as we complete an abridged form of our current plea.

SIGNIFICANT REPEATING VIOLATIONS/INCIDENTS:

- During the period we have had several instances of the Schneible Wet Dust Collectors plugging up or running dry. A noticeable emission occurred.

OTHER SIGNIFICANT ACTIVITIES:

- We have reviewed the new PCB regulations and have instituted activities to cause complete compliance. Note any incidents which you believe may be SEC reportable.

FISCAL QUARTER: 4th 1985FACTORY: John Deere Foundry

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
26000 Pre-paint Wash Water	6000 gal.	7	Harvester Works On Site Treatment Roto-Rooter	1982-EP-0604	1 Apr 87	\$1443.27
✓ 33501 Shop Waste Oil ✓	1450 gal.	1a	A-A Waste Oil Co.	NA	NA	\$ 232.00
✓ 33500 Oil Skimmer Pit ✓	5600 gal.	2	Waterloo J7-X Roto-Rooter	NA	NA	\$2679.40
✓ 38001 Garbage and Paper ✓	142.0	3	Waste Management Partners	NA	NA	\$1986.00
✓ 39000 Trash ✓	445.5 Tons	3	Watts Landfill	NA	NA	\$5148.00
✓ 39002 PCB (Capacitors Oil Conservators) ✓	2 Tons	2H	Ensco, Eldorado, AR. M&T Drum Service	NA	NA	\$6003.70
✓ 41000 Refuse Sand ✓	2380 Tons	4	J.D. Foundry Landfill	1875-48-0P	NA	*
✓ 42000 Collector Dust ✓ (Cont AAF)	61 Ton	4	J.D. Foundry Landfill	1875-48-0P	NA	*
✓ 42002 Arc Furn Dust (Cadre) ✓	166 Ton	4	J.D. Foundry Landfill	1875-48-0P	NA	*
Quad City Water Treatment Testing						\$1127.50
43000 Clarifier Sludge	729 Ton	4	J.D. Foundry Landfill	1875-48-0P	NA	*
49000 Refractory and Slag	511 Ton	4	J.D. Foundry Landfill	1875-48-0P	NA	*
23000 Paint Sludge X	1140 -0-	Holding On Site	----- HOLDING COSTS			\$2884.50
39000 Discarded Oil Tanks X	NA	5	Peoria Disposal Co.	830256	NA	\$ 476.00
39000 Contaminated Material	NA	5H	Set Waste Management Service	NA	NA	\$2730.00
Core Waste	26 drums = 1115 gal.	IN.	-2- LWD			
Core Waste	750 gal	TR	INC. Alchem-Tren			
* Total John Deere Foundry Landfill Quarterly Disposal Cost -						\$9,122.76



Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. I L D 0 7 5 6 0 7 1 1 9 0 0 0 0 7	Manifest Document No. 0 0 0 0 7	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
3. Generator's Name and Mailing Address John Deere Foundry Hwy 84 at 14th Avenue East Moline, IL 61244		6. US EPA ID Number I L D 0 0 0 8 1 0 2 9 1		Illinois Manifest Document Number IL 1328331	
4. Generator's Phone (309) 752-6798		8. US EPA ID Number		Illinois Generator's ID 1 6 1 8 1 0 0 0 1 1	
5. Transporter 1 Company Name A. A. Waste Oil Service		10. US EPA ID Number I L D 0 0 0 8 1 0 2 9 1		Illinois Transporter's ID 0 1 1 3	
7. Transporter 2 Company Name		12. Containers No. Type		Illinois Transporter's ID Transporter's Phone	
9. Designated Facility Name and Site Address A. A. Waste Oil Service 1800 78th Avenue West Rock Island, IL 61201		13. Total Quantity 4.50		Illinois Facility's ID 1 6 1 0 6 5 0 0 0 5	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM a. Waste Oil Non-Hazardous b. c. d.		14. Unit Wt/Vol 1		Illinois Facility's Phone (309) 787-2621	
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.					
Printed/Typed Name Denise M. Mueller		Signature Denise M. Mueller		Date Month Day Year 08 12 085	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name EARL M. VERNON		Signature Earl M. Vernon		Date Month Day Year 08 12 085	
18. Transporter 2 Acknowledgement or Receipt of Materials Printed/Typed Name		Signature		Date Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name Amy Jo Fleckenstein		Signature Amy Jo Fleckenstein		Date Month Day Year 08 12 085	

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 FACILITY PART - 4 TRANSPORTER PART - 5 IEPA PART - 6 GENERATOR

REV. # 5

GENERATOR COPY - PART 1- DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

This Agency is authorized to require, pursuant to Illinois Revised Statutes, 1983, Chapter 111 1/2 Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.



Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved: OMB No. 2000-0404, Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. I L D 0 7 5 6 0 7 1 1 9		Manifest Document No. 0 0 0 0 6		2. Page 1 of 1		Information in the shaded areas is not required by Federal law, but is required by Illinois law.	
3. Generator's Name and Mailing Address John Deere Foundry Hwy 84 at 14th Avenue East Moline, IL 61244		4. Generator's Phone (309) 752-6798		6. US EPA ID Number I L D 0 0 0 8 1 0 2 9 1		Illinois Manifest Document Number IL 1149040		Illinois Generator's ID 0 6 1 8 1 0 0 0 1 1	
5. Transporter 1 Company Name A.A. Waste Oil Service		7. Transporter 2 Company Name		8. US EPA ID Number		Illinois Transporter's ID 0 1 1 1 3		Illinois Transporter's Phone 309 787-2621	
9. Designated Facility Name and Site Address A.A. Waste Oil Service 1800 78th Avenue West Rock Island, IL 61201		10. US EPA ID Number I L D 0 0 0 8 1 0 2 9 1		Illinois Facility's ID 0 6 1 8 1 0 6 5 0 0 0 5		Illinois Facility's Phone (309) 787-2621			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		14. Unit		15. Waste No.	
a. HM Waste Oil Non-Hazardous		No. Type 1 T-T		300		1		EPA HW Number 93113115	
b.								EPA HW Number Authorization Number	
c.								EPA HW Number Authorization Number	
d.								EPA HW Number Authorization Number	
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above							
15. Special Handling Instructions and Additional Information									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.		Printed/Typed Name Denise M. Mueller		Signature Denise M. Mueller		Date Month Day Year 07/11/85			
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name EARL M. VERNON		Signature Earl M. Vernon		Date Month Day Year 07/10/85			
18. Transporter 2 Acknowledgement or Receipt of Materials		Printed/Typed Name		Signature		Date Month Day Year			
19. Discrepancy Indication Space									
20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Printed/Typed Name Amy Jo Brandon		Signature Amy Jo Brandon		Date Month Day Year 7/10/85			



Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved OMB No. 2000-0404. Expires 7-31-96

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. I L D 0 7 5 6 0 7 1 1 9 0 0 0 0 5	Manifest Document No. 0 0 0 0 5	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
3. Generator's Name and Mailing Address John Deere Foundry Hwy 84 at 14th Avenue East Moline, IL 61244		6. US EPA ID Number I L D 0 0 0 8 1 0 2 9 1		Illinois Manifest Document Number 1149039	
4. Generator's Phone (309) 752-6798		7. Transporter 1 Company Name A.A. Waste Oil Service		Illinois Generator's ID 116181000111	
5. Transporter 1 Company Name A.A. Waste Oil Service		8. US EPA ID Number		Illinois Transporter's ID 101113	
7. Transporter 2 Company Name		10. US EPA ID Number		Illinois Transporter's ID 111	
9. Designated Facility Name and Site Address A.A. Waste Oil Service 1800 78th Avenue West Rock Island, IL 61201		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM a. Waste Oil Non-Hazardous		Illinois Facility's ID 116106500015	
12. Containers No. Type		13. Total Quantity 700		14. Unit Wt/Vol	
15. Special Handling Instructions and Additional Information		16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.		17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Denise M. Mueller Signature Denise M. Mueller Date 06/25/89	
18. Transporter 2 Acknowledgement or Receipt of Materials Printed/Typed Name Earl M. Vernon Signature Earl M. Vernon Date 06/25/89		19. Discrepancy Indication Space		20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Amy Jo Brandon Signature Amy Jo Brandon Date 6/25/89	

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 FACILITY PART - 4 TRANSPORTER PART - 5 IEPA PART - 6 GENERATOR

REV. # 5

GENERATOR COPY - PART 1: DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

This Agency is authorized to require, pursuant to Illinois Revised Statutes, 1983, Chapter 111 1/2 Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

JOHN DEERE FOUNDRY

EAST MOLINE, ILLINOIS 61244 U.S.A.



11 June 1985

M. E. McGuire
Environmental Control
Deere And Company

Subject: ENVIRONMENTAL CONTROL REPORT

Quarterly Report
Matches Manifest

Foundry 1985

Please find attached the Environmental Control Report for
the Foundry for the second quarter of Fiscal 1985.

Carl H. Koos Jr.
C. H. KOOS, JR.
SENIOR ENGINEER

CHK:ms

c: D. C. Diehl
W. R. Miller
J. E. Smith - Deere And Company

Second Quarter 1985
Fiscal Quarter: Feb, Mar, Apr.

Factory: John Deere Foundry

ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

WATER - COMPLIANCE INDEX*

Current Quarter	<u>-0-</u>
Trend	<u>Even</u>

AIR INCIDENTS

No. of Incidents this Quarter**	<u>-0-</u>
Trend	<u>Even</u>

- * Weighted summation of all violations. No violations = 0.
** Includes malfunctions, breakdowns, observations of visible emissions, etc.

NOTES:

Shipped 9113
Tons Of Iron Poured 17,972
Molting 20,124

Second Quarter 1985
FISCAL QUARTER: Feb, Mar, Apr.

FACTORY: John Deere Foundry

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
26000 Pre-paint wash water	8,500 Gal. ✓	7H	Harvester Works On-Site Treatment -Roto-Rooter	1982-EP-0604	1 Apr87	\$1,884.67
33500 Oil Skimmer Pit	5,000 Gal. ✓	2	Waterloo J7-X -Roto-Rooter	NA	NA	\$1,030.23
33501 Shop Waste Oil	2,100 Gal. ✓	1(A)	A.A. Waste Oil Reclamation Process -A.A. Waste Oil	931315	18 Nov86	\$319.00
33502 Melt Oil Tank	5,600 Gal. ✓	2	Waterloo J7-X -Roto-Rooter	NA	NA	\$1,457.26
39000 Trash	172.1 Tons ✓	3	Watts Landfill -Watts Trucking	NA	NA	\$1,989.00
41000 Refuse Sand	3,370 Tons ✓)				
42000 Collector Dust (Cont & AAF)	86. ✓)				
42001 Arc Furnace Dust (Cadre)	235.9 Ton ✓)				
43000 Clarifier Sludge	1033 Tons ✓)				
49000 Refractory And Slag	724 Tons ✓)				
		4 ✓	J.D. Foundry Landfill	1875-48-0P	NA	\$13,320.67

Second Quarter 1985
Fiscal Quarter: Feb, Mar, Apr
Factory: John Deere Foundry

MAJOR PERMIT ACTIVITIES:

- Illinois EPA has given us notice that they intend to re-issue our NPDES permit for the 003 Waste Treatment System.
- Applied for permit for old waste oil tank at Peoria Disposal - not yet received.
- Applied for permit to incinerate sulfuric acid and floor dry at trade waste incineration.
- Received approval from the IL. EPA of closure plan for waste storage facility.

ENVIRONMENTAL PLAN ACTIVITIES:

- Drafting construction permit for replacement of "E" Centri-Spray Dust Collector.
- Continuing to update air permit for submittal to IL. E.P.A..

STATUS OF COMPLIANCE PLANS OR STRATEGY DEVELOPMENT:

- Construction has started on the diversion of the 002 outfold. All discharge from this outfall goes into waters of the state. Should be terminated by 31 August 1985.



Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. I L D 0 7 5 6 0 7 1 1 9		Manifest Document No. 0 0 0 0 4		2. Page 1 of 1		Information in the shaded areas is not required by Federal law, but is required by Illinois law.	
3. Generator's Name and Mailing Address John Deere Foundry Hwy 84 at 14th Avenue East Moline, IL 61244						Illinois Manifest Document Number IL 1149038			
4. Generator's Phone (309) 752-6798						Illinois Generator's ID 1 6 1 8 1 0 0 0 1 1			
5. Transporter 1 Company Name A.A. Waste Oil Service						6. US EPA ID Number I L D 0 0 0 8 1 0 2 9 1		Illinois Transporter's ID 1 0 1 1 3	
7. Transporter 2 Company Name						8. US EPA ID Number		Illinois Transporter's ID	
9. Designated Facility Name and Site Address A.A. Waste Oil Service 1800 78th Avenue West Rock Island, IL 61201						10. US EPA ID Number I L D 0 0 0 8 1 0 2 9 1		Illinois Facility's ID 1 6 1 0 6 5 0 0 0 5	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity	
a. HM Waste Oil Non-Hazardous						1 TT		400	
b.									
c.									
d.									
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.									
Printed/Typed Name Denise M. Mueller						Signature Denise M. Mueller		Date 0 3 / 2 5 / 8 5	
17. Transporter 1 Acknowledgement of Receipt of Materials						Signature Earl M. Vernon		Date 0 3 / 2 5 / 8 5	
18. Transporter 2 Acknowledgement or Receipt of Materials						Signature		Date	
19. Discrepancy Indication Space									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.									
Printed/Typed Name Sue Hesse						Signature Sue Hesse		Date 1 3 / 2 5 / 8 5	



Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.	
3. Generator's Name and Mailing Address		John Deere Foundry 309 Hwy 84 at 14th Avenue East Moline, IL 61244		Illinois Manifest Document Number IL 1149033		
4. Generator's Phone (752-6798		6. US EPA ID Number I L D 0 7 5 6 0 7 1 1 9 0 0 0 0 2		Illinois Generator's ID D 1 6 1 5 1 0 0 0 1 1		
5. Transporter 1 Company Name A.A. Waste Oil Service		8. US EPA ID Number I L D 0 0 0 8 1 0 2 9 1		Illinois Transporter's ID D 3 0 9 7 8 7 2 6 2 1		
7. Transporter 2 Company Name		10. US EPA ID Number		Illinois Transporter's ID Facility's ID Facility's Phone (309) 787-2621		
9. Designated Facility Name and Site Address A.A. Waste Oil Service 1800 78th Avenue West Rock Island, IL 61201		12. Containers No. Type		13. Total Quantity 1.100		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		14. Unit Wt/Vol		15. Waste No.		
a. HM Waste Oil Non-Hazardous		1		1		
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above				
15. Special Handling Instructions and Additional Information						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.		Printed/Typed Name Denise M. Mueller		Signature Denise M. Mueller		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name EARL M. VERNON		Signature Earl M. Vernon		
18. Transporter 2 Acknowledgement or Receipt of Materials		Printed/Typed Name		Signature		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Printed/Typed Name Sue Hesse		Signature Sue Hesse		



Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved. OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

I L D 0 7 5 6 0 7 1 1 9

0 0 0 0 3

of 1

3. Generator's Name and Mailing Address

John Deere Foundry
Hwy 84 at 14th Avenue
East Moline, IL 61244

Illinois Manifest Document Number

IL 1149035

4. Generator's Phone (309) 752-6798

5. Transporter 1 Company Name

A.A. Waste Oil Service

6. US EPA ID Number

I L D 0 0 0 8 1 0 2 9

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

A.A. Waste Oil Service
1800 78th Avenue West
Rock Island, IL 61201

10. US EPA ID Number

Illinois Generator's ID

1 6 1 8 1 0 9 0 1 1

Illinois Transporter's ID

0 1 1 3

Illinois Transporter's Phone

(309) 787-2621

Illinois Facility's ID

1 6 1 8 1 0 6 5 0 0 5

Illinois Facility's Phone

(309) 787-2621

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total Quantity

14. Unit

Waste No.

HM

No.

Type

Quantity

Wt/Vol

EPA HW Number

a.

Waste Oil Non-Hazardous

1

T T

600

1

9 3 1 3 1 5

b.

EPA HW Number

c.

Authorization Number

d.

EPA HW Number

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.

Printed/Typed Name

Denise M. Mueller

Signature

Denise M. Mueller

Date

Month Day Year
0 3 13 85

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

EARL M. VERNON

Signature

Earl M. Vernon

Date

Month Day Year
10 3 13 85

18. Transporter 2 Acknowledgement or Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Sue Hesse

Signature

Sue Hesse

Date

Month Day Year
0 3 13 85

JOHN DEERE FOUNDRY

EAST MOLINE, ILLINOIS 61244 U.S.A.

*Quarterly Report
Matches Manifests*

18 December 1984



M. E. McGuire
Environmental Control
Deere And Company

Subject: ENVIRONMENTAL CONTROL REPORT

Please find attached the Environmental Control Report for
the Foundry for the fourth quarter of Fiscal 1984.

C. H. Koos, Jr.
C. H. KOOS, JR.
SENIOR ENGINEER

CHK:ms

c: D. C. Diehl
W. R. Miller
J. E. Smith - Deere & Company



Fourth Qtr FY'84
Fiscal Quarter: Aug, Sept. Oct
Factory: John Deere Foundry

ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

WATER - COMPLIANCE INDEX*

Current Quarter	<u>0.24</u>
Trend	<u>Down</u>

AIR INCIDENTS

No. of Incidents this Quarter**	<u>-0-</u>
Trend	<u>Even</u>

* Weighted summation of all violations. No violations = 0.

** Includes malfuctions, breakdowns, observations of visible emissions,
etc.

NOTES:

4th Qtr. Fiscal 1984
Fiscal Quarter Aug., Sept., Oct.
Factory John Deere Foundry

SUMMARY OF ACTIVITIES

MAJOR PERMIT ACTIVITIES:

- ° Received renewal permit, 27 Sept., 1984, for sludge deodorizer waste at Knox County Landfill. Expires 24 September 1987.
- ° Applied for renewal permit for waste 308 resin at Knox County Landfill.
- ° Received permit, 14 August 1984, for waste paint chips at Scott County landfill. Expires 16 April 1986.
- ° Plans have been set in motion to close our hazardous waste storage facility

ENVIRONMENTAL PLAN ACTIVITIES:

- ° Recommendations for the water clarifier have been implemented and the modification is completed.
- ° Plan for the elimination of the 002 discharge are solidified. Work should be completed following summer shutdown.
- ° Continental Dust Collectors are not in operation. Investigation is being conducted to provide a plan for the replacement of the Centri-Spray Dust Collection facility servicing the Finishing Departments.

STATUS OF COMPLIANCE PLANS OR STRATEGY DEVELOPMENT:

SIGNIFICANT REPEATING VIOLATIONS/INCIDENTS*:

- ° We have made final settlement with the Coast Guard relating to the release of a quantity of hydraulic fluid at the 002 discharge.
- ° Excursions of high suspended solids at the 002 discharge has almost been eliminated since the suspended operation of Line 5 and the completion of modifications at the clarifier.

OTHER SIGNIFICANT ACTIVITIES:

- ° The testing of storm drain discharge has been completed in preparation of regulations requiring NPDES permits for such discharges.
- ° The conversion to a chrome free paint has commenced.

* Note any incidents which you believe may be SEC reportable.

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
23000 Paint Sludge	800 Gals/Qtr.	2H	Waterloo J7-X Roto-Rooter	N.A.	N.A.	\$754.50
26000 Pre-Paint Wash Water	9000 Gals/Qtr.	2H	Waterloo J7-X Roto-Rooter	N.A.	N.A.	\$4,175.85
31000 DMEA Acid Sludge	1200 Gals/Qtr.	3	Knox City Landfill Roto-Rooter	801892	9/24/87	\$1,538.54
	2005 Gals/Qtr.	1 (a)	Ashland Chemical Co. Cleveland, OH. Reclamation Process Roadway Trucking	N.A.	N.A.	\$676.00
32000 B & P Caustic Solution	1000 Gals/Qtr.	2	Waterloo J7-X Roto-Rooter	N.A.	N.A.	\$2,050.66
33500 Oil Skimmer Pit	5500 Gals/Qtr.	2	Waterloo J7-X Roto-Rooter	N.A.	N.A.	\$1,544.72
33501 Shop Waste Oil	4700 Gals/Qtr.	1 (a)	A. A. Waste Oil	931315	11/18/85	\$749.00
39000 Trash	223 Tons/Qtr.	3	Watts Landfill Watts Trucking	N.A.	N.A.	\$2,680.00
39001 Garbage and Paper	91 Tons/Qtr.	3	Waste Management Partners	N.A.	N.A.	\$1,575.00
39002 PCB (capacitors)	5942 Lbs/Qtr.	2H	Ensco, Eldorado ARK. M & T Drum Service	N.A.	N.A.	\$5,773.60
41000 Refuse Sand	579 Ton/Qtr.	4	John Deere Foundry Landfill	1875-48-OP	N.A.	*
42000 Pelletized Collector Dust	27 Ton/Qtr.	4	John Deere Foundry Landfill	1875-48-OP	N.A.	*
42001 Collector Dust (Cont & AAF)	92 Ton/Qtr.	4	John Deere Foundry Landfill	1875-48-OP	N.A.	*
42002 Arc Furnace Dust (Cadre) Q.C.W.T. Testing	228 Ton/Qtr. 9 occurrences	4	John Deere Foundry Landfill	1875-48-OP	N.A.	* \$900.00

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
43000 Clarifier Sludge	1384 Ton/Qtr.	4	John Deere Foundry Landfill	1875-48-0P	N.A.	*
49000 Refractory & Slag	205 Ton/Qtr.	4	John Deere Foundry Landfill	1875-48-0P	N.A.	*
			* Total John Deere Foundry Landfill Quarterly Disposal Cost.			\$10,562.51

STATE OF ILLINOIS

0826521

COMPLETED BY
GENERATORENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFESTAuthorization Number 931315
8 13

IN DEERE FOUNDRY

Highway 84 & 14th Ave

3097526046 1610250005 6

(Company Name)

Address

Phone Number

14

Generator Number

24

East Moline

Illinois

61244

ILD075607119

City

State

Zip

EPA Number

WASTE HAULER(S)

A. A. Waste Oil Service

1800 78th Avenue West

Rock Island, IL. 61201

S.W.H. Registration Number 0113 036
25 31

Hauler Name

Hauler Address

3097872621

Phone Number

ILD000810291

EPA Number

Hauler Name

Hauler Address

S.W.H. Registration Number 32 38

Phone Number

EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

A. A. Waste Oil Service

1800 78th Avenue West

16106505 46

(Facility Name)

Address

39

Site Number

Rock Island

Illinois

61201

3097872621

ILD000810291

City

State

Zip

Phone Number

EPA Number

Alternate (Facility Name)

Address

39

Site Number

46

City

State

Zip

Phone Number

EPA Number

TO BE COMPLETED BY
WASTE GENERATOR

WASTE NAME: Waste Oil

WASTE PHASE: Liquid

(Liquid, Gaseous, Solid)

SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION:

HAZARD CLASS:

Non-Hazardous

UN or NA Number

EPA HW Number

WEIGHT FOR LBS
D.O.T. USE TONS (circle one)WEIGHT FOR I.E.P.A. USE MUST BE
CONVERTED TO CU. YDS. OR GAL.QUANTITY OF WASTE DELIVERED: 00 1300 01 GALLONS (Circle One)
47 52 2 CU. YDS. 1 53

METHOD OF SHIPMENT (Circle One)

(DRUMS Number)

TANK TRUCK

OPEN TRUCK

OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION.
IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

DATE: 6 Aug 84

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE
THE DESTINATION AS INDICATED:

(1) (Authorized Signature)

DATE: 08/06/84 54 59

(2) (Authorized Signature)

DATE: 1/1/84

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES NO

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

(Authorized Signature)

DATE: 08/06/84 60 65

COMMENTS OR SPECIAL INSTRUCTIONS:

IN ILLINOIS 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR

PART - 2 IEPA

PART - 3 SITE

PART - 4 HAULER

PART - 5 IEPA

PART 6 - GENERATOR

REV. # 4

GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 22. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000.00 and an additional civil penalty up to \$1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

TO BE COMPLETED BY
WASTE GENERATOR

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

oil from
tanker
(went thru PCBX process)

0826523

Authorization Number 931315

JOHN DEERE FOUNDRY Highway 84 & 14th Ave 3097526046 1610250005 6
(Company Name) Address Phone Number Generator Number
East Moline Illinois 61244 1LD075607119
City State Zip EPA Number

WASTE HAULER(S)

1800 78th Avenue West
A. A. Waste Oil Service Rock Island, IL 61201
Hauler Name Hauler Address
3097872621 1LD000810291
Phone Number EPA Number
S.W.H. Registration Number 0113036
25 31

Hauler Name Hauler Address Phone Number EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

A. A. Waste Oil Service 1800 78th Avenue West 16106505
(Facility Name) Address Site Number
Rock Island Illinois 61201 3097872621 1LD000810291
City State Zip Phone Number EPA Number
Alternate (Facility Name) Address Site Number
City State Zip Phone Number EPA Number

TO BE COMPLETED BY
WASTE GENERATOR

WASTE NAME: Waste Oil WASTE PHASE: Liquid
SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:
(Liquid, Gaseous, Solid)

SHIPPING DESCRIPTION:

HAZARD CLASS:

Non-Hazardous

UN or NA Number

EPA HW Number

WEIGHT FOR LBS WEIGHT FOR I.E.P.A. USE MUST BE QUANTITY OF WASTE DELIVERED: 000200 2 CU. YDS. 53
D.O.T. USE TONS (circle one) CONVERTED TO CU. YDS. OR GAL. 47 52

METHOD OF SHIPMENT (Circle One) (DRUMS Number) TANK TRUCK OPEN TRUCK OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION.
IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

(Authorized Signature)

DATE: 10/19/84

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE
THE DESTINATION AS INDICATED:

(1) (Authorized Signature)

DATE: 08/10/84

(2) (Authorized Signature)

DATE: 1/1/84

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES NO

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

(Authorized Signature)

DATE: 08/10/84

COMMENTS OR SPECIAL INSTRUCTIONS:

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 - GENERATOR

REV. # 4 GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 22. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000.00 and an additional civil penalty up to \$1,000.00 and imprisonment up to one year. This form has been approved by the Farms Management Center.

TO BE COMPLETED BY
WASTE GENERATORSTATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0826522

Authorization Number 931315
8 13

IN DEERE FOUNDRY

(Company Name)

Highway 84 & 14th Ave 3097526046

Address

Phone Number

1618100011

14

Generator Number

24

East Moline

City

Illinois

State

61244

Zip

ILD075607119

EPA Number

WASTE HAULER(S)

A. A. Waste Oil Service

Hauler Name

1800 78th Avenue West
Rock Island, IL. 61201

Hauler Address

S.W.H. Registration Number 0113036
25 31

3097872621

Phone Number

ILD000810291

EPA Number

S.W.H. Registration Number _____
32 38

Hauler Name

Hauler Address

Phone Number

EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

A. A. Waste Oil Service

(Facility Name)

1800 78th Avenue West

Address

16106505

39

Site Number

46

Rock Island

City

Illinois

State

61201

Zip

3097872621 ILD000810291

Phone Number

EPA Number

Alternate (Facility Name)

Address

39

Site Number

46

City

State

Zip

Phone Number

EPA Number

TO BE COMPLETED BY
WASTE GENERATORWASTE NAME: Waste OilWASTE PHASE: Liquid

(Liquid, Gaseous, Solid)

SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION:

HAZARD CLASS:

Non-Hazardous

UN or NA Number

EPA HW Number

WEIGHT FOR LBS
D.O.T. USE _____ TONS (circle one)WEIGHT FOR I.E.P.A. USE MUST BE
CONVERTED TO CU. YDS. OR GAL.QUANTITY OF WASTE DELIVERED: 001500 0 GALLONS (Circle One)
47 52 2 CU. YDS. 53

METHOD OF SHIPMENT (Circle One)

(DRUMS _____)
NumberTANK TRUCK

OPEN TRUCK

OTHER (Specify) _____

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION,
IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

DATE: 6 Sep 84

(Authorized Signature)

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE
THE DESTINATION AS INDICATED:(1) Cathy Yarnall
(Authorized Signature)DATE: 09/06/84
54 59(2) _____
(Authorized Signature)DATE: 11/11/84

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES _____ NO _____

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

Sue Hesse
(Authorized Signature)DATE: 09/06/84
60 65

COMMENTS OR SPECIAL INSTRUCTIONS: _____

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION PART - 1 GENERATOR

PART - 2 IEPA

PART - 3 SITE

PART - 4 HAULER

PART - 5 IEPA

PART 6 - GENERATOR

REV. # 4

GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 22. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000.00 and an additional civil penalty up to \$1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved OMB No. 2000-0404. Expires 7-31-86

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. 1 L D 0 7 5 6 0 7 1 1 9		Manifest Document No.		2. Page 1 of 1		Information not required by Federal law, but is required by Illinois law.	
3. Generator's Name and Mailing Address John Deere Foundry Highway 84 & 14th Avenue East Moline, IL. 61244				Illinois Manifest Document Number IL 1115599					
4. Generator's Phone (309) 752 6046				Illinois Generator's ID 0 1 6 1 8 1 0 0 0 1 1					
5. Transporter 1 Company Name A. A. Waste Oil Service				6. US EPA ID Number 1 1 0 0 0 8 1 0 2 9 1		Illinois Transporter's ID 0 1 6 1 8 1 0 0 0 1 1		Transporter's Phone (309) 787-2621	
7. Transporter 2 Company Name				8. US EPA ID Number		Illinois Transporter's ID		Transporter's Phone	
9. Designated Facility Name and Site Address A. A. Waste Oil Service 1800 8th Avenue West Rock Island, IL				10. US EPA ID Number		Illinois Facility's ID 0 1 6 1 8 1 0 0 0 1 1		Facility's Phone (309) 787-2621	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity	
a. HM Waste Oil Non-Hazardous						1		TT 12.00	
b.									
c.									
d.									
14. Additional Descriptions for Materials Listed Above						15. Handling Codes for Wastes Listed Above			
16. Special Handling Instructions and Additional Information									
17. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.									
Printed/Typed Name Terry Beckstrom						Signature 		Date 10/8/84	
18. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name EARL M. VERNON						Signature Earl M. Vernon		Date 10/8/84	
19. Transporter 2 Acknowledgement or Receipt of Materials									
Printed/Typed Name						Signature		Date	
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.									
Printed/Typed Name Sue Hesse						Signature Sue Hesse		Date 10/8/84	

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA

PART - 3 FACILITY

PART - 4 TRANSPORTER

PART - 5 IEPA

PART - 6 GENERATOR

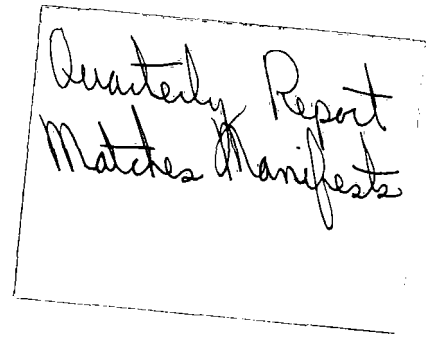
REV. 5

GENERATOR COPY - PART 1- DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

This Agency is authorized to require, pursuant to Illinois Revised Statutes, 1983, Chapter 111½ Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management

JOHN DEERE FOUNDRY

EAST MOLINE, ILLINOIS 61244 U.S.A.




25 September 1984



M. E. McGuire
Environmental Control
Deere And Company

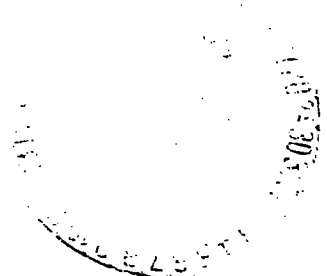
Subject: ENVIRONMENTAL CONTROL REPORT

Please find attached the Environmental Control Report for the Foundry for the third quarter of Fiscal 1984.


C. H. KOOS, JR.
SENIOR ENGINEER

CHK:ms

c: W. R. Miller
J. E. Smith - Deere And Company



Third Qtr. FY84
Fiscal Quarter: May, June, July
Factory: John Deere Foundry

ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

WATER - COMPLIANCE INDEX*

Current Quarter	<u>3.85</u>
Trend	<u>Up</u>

AIR INCIDENTS

No. of Incidents this Quarter**	<u>0</u>
Trend	<u>Down</u>

* Weighted summation of all violations. No violations = 0.

** Includes malfunctions, breakdowns, observations of visible emissions, etc.

NOTES:

May, June, July

FISCAL QUARTER: 3rd Qtr. '84FACTORY: John Deere Foundry

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
39001 PCB (Capacitors)	0	2H	Ensco, Eldorado, ARK. M&T Drum Service	N.A.		\$3,886.00 0
41000 Refuse Sand	5297 Ton/Qtr.	4	J.D. Foundry Landfill	1875-48-0P	N.A.	*
42000 Pelletized Collector Dust	0 Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-0P	N.A.	*
42001 Collector Dust (Cont&Haf)	61 Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-0P	N.A.	*
42002 Arc Furnace Dust	206 Ton/Qtr.	5	Peoria Disposal Co. Peoria Disposal Co.	831459 840681	9/2/86 6/4/89	\$16,399.00
43000 Clarifier Sludge	1408 Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-0P	N.A.	*
49000 Refractory and Slag	967 Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-0P	N.A.	*
			* Total John Deere Foundry Landfill Quarterly Disposal Cost.			\$8,999.00
	<div style="text-align: right;"> 5297 1408 61 206 1408 967 ----- 2436 </div>					

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
23000 Paint Sludge	0 Gal/Qtr.	7H	Waterloo J7-X Alt-EWR, Coal City, IL	N.A. 923331	N.A. 12/23/85	\$0.0
26000 Pre-Paint Wash Water	11,000 Gal/Qtr.	7H	Waterloo J7-X Roto-Rooter	N.A.	N.A.	\$5431.00 ✓
31000 DMEA Acid Sludge	1,000 Gal/Qtr.	3	Knox County Landfill Roto-Rooter	801892	9/29/84	\$ 910.74 ✓
33500 Oil Skimmer Pit ✓	12,000 Gal/Qtr.	3	Alt-Scott County Landfill Roto-Rooter			
			Knox County Landfill Roto-Rooter	790257	6/7/85	
			Alt-Waterloo J7-X Roto-Rooter	N.A.	N.A.	\$4,366.47 ✓
33501 Shop Waste Oil ✓	2,200 Gal/Qtr.	3	Knox County Landfill Roto-Rooter	791025	8/17/89	
			Alt-A.A.Waste Oil Reclamation Process A.A. Waste Oil	931315	11/18/86	\$345.00 ✓
			Alt-Waterloo J7-X Roto-Rooter	N.A.	N.A.	7/11
			Alt-Moreco Energy, Inc. Roto-Rooter	931320	3/15/87	
33502 Melt Tank Oil	0 Gal/Qtr.	3	Knox County Landfill Roto-Rooter	802239	10/3/86	\$0.0
			Alt-Waterloo J7-X Roto-Rooter	N.A.	N.A.	
39000 Trash ✓	304 Ton/Qtr.	3	Watts Landfill Watts Trucking	N.A.	N.A.	\$3,886.00

SUMMARY OF ACTIVITIES

MAJOR PERMIT ACTIVITIES:

- . Received permit to dispose of arc furnace dust as non-hazardous at Peoria Disposal Company.
- . Applied for renewal permit of sludge deodorizer waste at Knox County Landfill.

ENVIRONMENTAL PLAN ACTIVITIES:

- . EAF dust is now taken to Foundry on-site landfill.
- . Recommendation for modification of water clarifier received and accepted.
- . Re-routing of 002 discharge is being undertaken.
- . Plan to test new generation of cartridges and pulsers in continental collector.
- . Fugitive dust plans are progressing.
- . DMEA waste will be complete recycle w/Ashland when conversion to sulfuric acid is complete.

STATUS OF COMPLIANCE PLANS OR STRATEGY DEVELOPMENT:

SIGNIFICANT REPEATING VIOLATIONS/INCIDENTS*:

- . Oil spill incident occurred releasing quantity of hydraulic oil out the 002 discharge. Final settlement w/Coast Guard is eminent.
- . Period saw a large number of suspended solids violations occur at the 003 discharge. Source of these violations is operation of the Line 5 Sand System and operation efficiency of the water clarifier. Line 5 has been shut down and water clarifier revisions are in progress.

OTHER SIGNIFICANT ACTIVITIES:

J. E. Kammuehler, Illinois EPA, visited the Foundry to inquire about environmental activities and tour the on-site landfill.

* Note any incidents which you believe may be SEC reportable.

**TO BE COMPLETED BY
WASTE GENERATOR**

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0825224
1 7

Authorization Number 931315
8 13

John Deere Foundry Hwy 84 & 14th Avenue 3097526046 1610250005 6
(Company Name) Address Phone Number 14 Generator Number 24
East Moline Illinois 61244 ILD075607119
City State Zip EPA Number

WASTE HAULER(S)

A. A. Waste Oil Service 1800 78th Avenue W
Hauler Name Hauler Address
Rock Island, IL 61201
3097872621 ILD000810291
Phone Number EPA Number

S.W.H. Registration Number 0113
25 31

S.W.H. Registration Number _____
32 38

Phone Number

EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

A. A. Waste Oil Service 1800 78th Ave W 16106505
(Facility Name) Address 39 Site Number 46
Rock Island Illinois 61201 3097872621 ILD000810291
City State Zip Phone Number EPA Number

Alternate (Facility Name)

Address

39

Site Number 46

City

State

Zip

Phone Number

EPA Number

**TO BE COMPLETED BY
WASTE GENERATOR**

WASTE NAME: Waste Oil

WASTE PHASE: Liquid
(Liquid, Gaseous, Solid)

SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION:

HAZARD CLASS:

Non-Hazardous

UN or NA Number

EPA HW Number

WEIGHT FOR LBS
D.O.T. USE _____ TONS (circle one)

WEIGHT FOR I.E.P.A. USE MUST BE
CONVERTED TO CU. YDS. OR GAL.

QUANTITY OF WASTE DELIVERED: 000700 1 GALLONS (Circle One)
47 52 2 CU. YDS. 53

METHOD OF SHIPMENT (Circle One)

(DRUMS _____)
Number

TANK TRUCK

OPEN TRUCK

OTHER (Specify) _____

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION, IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

Kemse Mueller
(Authorized Signature)

DATE: 8 May 84

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED:

(1) Carl M. Yerman
(Authorized Signature)

DATE: 05/08/84
54 59

(2) _____
(Authorized Signature)

DATE: 1/1/

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES _____ NO _____

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

Beggs Bennett
(Authorized Signature)

DATE: 05/09/84
60 65

COMMENTS OR SPECIAL INSTRUCTIONS: _____

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR

PART - 2 IEPA

PART - 3 SITE

PART - 4 HAULER

PART - 5 IEPA

PART 6 - GENERATOR

REV. # 4

GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 22. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000.00 and an additional civil penalty up to \$1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

**TO BE COMPLETED BY
WASTE GENERATOR**

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
 2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
 (217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0826520

 Authorization Number 9 3 1 3 1 5
 8 13

IN DEERE FOUNDRY Highway 84 & 14th Ave 3 0 9 7 5 2 6 0 4 6 1 6 1 0 2 5 0 0 0 5
 (Company Name) Address Phone Number 14 Generator Number 24
 East Moline Illinois 61244 ILD 0 7 5 6 0 7 1 1 9
 City State Zip EPA Number

WASTE HAULER(S)
 1800 78th Avenue West
 A. A. Waste Oil Service Rock Island, IL. 61201
 Hauler Name Hauler Address
 3 0 9 7 8 7 2 6 2 1 1 L D 0 0 0 8 1 0 2 9 1
 Phone Number EPA Number
 S.W.H. Registration Number 0 1 1 3 0 2 5
 25 31
 Hauler Name Hauler Address
 S.W.H. Registration Number 32 38
 Phone Number EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE
 A. A. Waste Oil Service 1800 78th Ave West 1 6 1 0 6 5 0 5
 (Facility Name) Address 39 Site Number 46
 Rock Island Illinois 61201 3 0 9 7 8 7 2 6 2 1 ILD 0 0 0 8 1 0 2 9 1
 City State Zip Phone Number EPA Number
 Alternate (Facility Name) Address 39 Site Number 46
 City State Zip Phone Number EPA Number

**TO BE COMPLETED BY
WASTE GENERATOR**

WASTE NAME: Waste Oil WASTE PHASE: Liquid
 SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:
 SHIPPING DESCRIPTION: HAZARD CLASS: (Liquid, Gaseous, Solid)

Non-Hazardous UN or NA Number EPA HW Number
 WEIGHT FOR LBS WEIGHT FOR I.E.P.A. USE MUST BE QUANTITY OF WASTE DELIVERED: 0 0 1 5 0 0 0 GALLONS (Circle One)
 D.O.T. USE TONS (circle one) CONVERTED TO CU. YDS. OR GAL. 47 52 2 CU. YDS. 53
 METHOD OF SHIPMENT (Circle One) (DRUMS Number) TANK TRUCK OPEN TRUCK OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION.
 IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND EPA
 I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION
 DATE: 07/06/84
 (Authorized Signature)

WASTE HAULER I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE
 THE DESTINATION AS INDICATED:
 (1) Carl M. Yeman DATE: 07/06/84
 (Authorized Signature) 54 59
 (2) DATE: 1 1
 (Authorized Signature)

DISPOSAL, STORAGE, OR TREATMENT FACILITY* HAZARDOUS WASTE SUBJECT TO FEE YES NO
 I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:
Julie Vlesse DATE: 07/06/84
 (Authorized Signature) 60 65

COMMENTS OR SPECIAL INSTRUCTIONS:

IN ILLINOIS: 217 / 782-3637 *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675
 DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 - GENERATOR

REV. # 4 GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

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JOHN DEERE FOUNDRY

EAST MOLINE, ILLINOIS 61244 U.S.A.



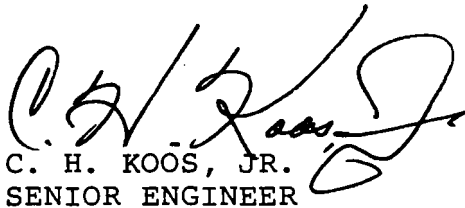
*Audited Report
Higher Than
Manifests*

6 June 1984

D. D. Beck
Environmental Control
Deere And Company

Subject: ENVIRONMENTAL CONTROL REPORT

Please find attached the Environmental Control Report for
the Foundry for the second quarter of Fiscal 1984.


C. H. KOOS, JR.
SENIOR ENGINEER

CHK:ms

c: M. E. McGuire
J. E. Smith - Deere and Company



2nd Qtr., FY 84
Fiscal Quarter: _____

Factory: John Deere Foundry

ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

WATER - COMPLIANCE INDEX*

Current Quarter	<u>0.89</u>
Trend	<u>Up</u>

AIR INCIDENTS

No. of Incidents this Quarter**	<u>1</u>
Trend	<u>Up</u>

* Weighted summation of all violations. No violations = 0.

** Includes malfunctions, breakdowns, observations of visible emissions, etc.

NOTES:

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
23000 Paint Sludge	0 Gal/Qtr.	7H	Waterloo J7-X	N.A.	N.A.	\$798.00 ✓
26000 Pre-Paint Wash Water	9350 Gal/Qtr.	7H	Waterloo J7-X Roto-Rooter	N.A.	N.A.	\$5435.00 ✓
31000 DMEA Acid Sludge	800 Gal/Qtr.	3	Knox County Landfil Roto-Rooter Alt-Scott County Landfill Roto-Rooter	801892	9/29/84	\$757.00 ✓
33500 Oil Skimmer Pit	6000 Gal/Qtr.	3	Knox County Landfil Roto-Rooter Alt-Waterloo J7-X Roto-Rooter	790257 N.A.	6/7/85 N.A.	\$1396.00 ✓
33501 Shop Waste Oil	5400 Gal/Qtr.	3	Knox County Landfil Roto-Rooter Alt-A.A.Waste Oil Reclamation Process A.A. Waste Oil Alt-Waterloo J7-X Roto-Rooter	791025 931315 N.A.	8/17/84 11/18/86 N.A.	\$864.00 ✓

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
33502 Melt Tank Oil	0 Gal/Qtr.	3	Knox County Landfill Roto-Rooter	802239	10/3/86	\$ -0-
			Alt-Waterloo J7-X Roto-Rooter	N.A.	N.A.	
39000 Trash	142 Ton/Qtr.	3	Watts Landfill Watts Trucking	N.A.	N.A.	\$1876.00
39001 Garbage and Paper	91 Ton/Qtr.	3	Waste Management Partners Mitchell Disposal Service	N.A.	N.A.	\$1455.00
41000 Refuse Sand	7011 Ton/Qtr.	4	J.D. Foundry Landfill	1875-48-0P	N.A.	*
42000 Pelletized Collector Dust	21 Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-0P	N.A.	*
42001 Collector Dust (AAF)	81 Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-0P	N.A.	*
42002 Arc Furnace Dust	307 Ton/Qtr.	5H	Peoria Disposal Co. Peoria Disposal Co.	831459	9/2/86	\$29808.00 ✓
43000 Clarifier Sludge	1864 Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-0P	N.A.	*
49000 Refractory and Slag	1280 Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-0P	N.A.	*
			* Total John Deere Foundry Landfill Quarterly Disposal Cost			\$11,910.00
						<u>\$39,058</u>

SUMMARY OF ACTIVITIES

MAJOR PERMIT ACTIVITIES:

- Received (2) permits to Watts Landfill for disposal of scrap resin and mixture of DMEA and water.
- John Deere Harvester applied for permit to treat our pre-paint wash water as hazardous material.
- Applied for permit to dispose of arc furnace dust as non-hazardous at Peoria Disposal Company.

ENVIRONMENTAL PLAN ACTIVITIES:

- The Foundry's program for controlling fugitive dust has been implemented. The road leading to the landfill site has been oiled. The material used was tested for PCB's and a chemist affidavit testifying to its purity is on hand.
- Conducting four (4) week test on Continental Collectors.
- Plans for eliminating discharge 002 are being formulated.

STATUS OF COMPLIANCE PLANS OR STRATEGY DEVELOPMENT:

- Samples of water from the clarifier "dirty tank" and "thickner overflow" were sent to ERG for testing of toxic organic and total phenol. Results were encouraging.

SIGNIFICANT REPEATING VIOLATIONS/INCIDENTS *:

The Foundry did not exceed the weekly concentration limit for suspended solids during the quarter.

OTHER SIGNIFICANT ACTIVITIES:

* Note any incidents which you believe may be SEC reportable.

TO BE COMPLETED BY
WASTE GENERATORSTATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0825226

9 3 1 3 1 5

Authorization Number 8 13

John Deere Foundry (Company Name) Hwy 84 & 14th Avenue 30975260461610250005 6
East Moline Illinois 61244 ILD075607119 24
City State Zip EPA Number

WASTE HAULER(S)

A. A. Waste Oil Service 1800 78th Avenue W 61201 S.W.H. Registration Number 0113025 31
Hauler Name Hauler Address

3097872621 ILD000810291
Phone Number EPA Number

Hauler Name Hauler Address Phone Number EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

A. A. Waste Oil Service 1800 78th Avenue W. 16106505 46
(Facility Name) Address Site Number
Rock Island Illinois 61201 3097872621 ILD000810291
City State Zip Phone Number EPA Number

Alternate (Facility Name) Address Site Number 46
City State Zip Phone Number EPA Number

TO BE COMPLETED BY
WASTE GENERATOR

WASTE NAME: Waste Oil

WASTE PHASE: Liquid

(Liquid, Gaseous, Solid)

SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION:

HAZARD CLASS:

Non-Hazardous

UN or NA Number

EPA HW Number

WEIGHT FOR LBS WEIGHT FOR I.E.P.A. USE MUST BE QUANTITY OF WASTE DELIVERED: 002000 1 GALLONS (Circle One)
D.O.T. USE TONS (circle one) CONVERTED TO CU. YDS. OR GAL. 47 52 2 CU. YDS. 1 53

METHOD OF SHIPMENT (Circle One) (DRUMS Number) TANK TRUCK OPEN TRUCK OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION, IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

Denise Mueller
(Authorized Signature)

DATE: 02-14-84

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED:

(1) Cait M. Yerman (Authorized Signature)
(2) (Authorized Signature)

DATE: 02/14/84 59

DATE: 1/1/

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES NO

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

Joe Hesse
(Authorized Signature)

DATE: 02/14/84 60 65

COMMENTS OR SPECIAL INSTRUCTIONS:

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 - GENERATOR

REV. # 4

GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

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TO BE COMPLETED BY
WASTE GENERATORSTATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0825225

Authorization Number 9 3 1 3 1 5
8 13

in Deere Foundry Hwy 84 & 14th Ave 3 0 9 7 5 2 6 0 4 6 1 6 1 0 2 5 0 0 0 5 G
(Company Name) Address Phone Number 14 Generator Number 24
East Moline Illinois 61244 I L D 0 7 5 6 0 7 1 1 9
City State Zip EPA Number

WASTE HAULER(S)
A. A. Waste Oil Service 1800 78th Avenue W.
Hauler Name Hauler Address Rock Island, IL. 61201
S.W.H. Registration Number 0 1 1 3 025
25 31

3 0 9 7 8 7 2 6 2 1 I L D 0 0 0 8 1 0 2 9 1
Phone Number EPA Number

Hauler Name Hauler Address Phone Number EPA Number
S.W.H. Registration Number 32 38

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE
A. A. Waste Oil Service 1800 78th Avenue W. 1 6 1 0 6 5 0 5
(Facility Name) Address 39 Site Number 46
Rock Island Illinois 61201 3 0 9 7 8 7 2 6 2 1 I L D 0 0 0 8 1 0 2 9 1
City State Zip Phone Number EPA Number

Alternate (Facility Name) Address 39 Site Number 46
City State Zip Phone Number EPA Number

TO BE COMPLETED BY
WASTE GENERATORWASTE NAME: Waste OilWASTE PHASE: Liquid

(Liquid, Gaseous, Solid)

SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION:

HAZARD CLASS:

Non-Hazardous

UN or NA Number

EPA HW Number

WEIGHT FOR LBS WEIGHT FOR I.E.P.A. USE MUST BE QUANTITY OF WASTE DELIVERED: 0 0 2 0 0 0 1 GALLONS (Circle One)
D.O.T. USE TONS (circle one) CONVERTED TO CU. YDS. OR GAL. 47 52 2 CU. YDS. 53

METHOD OF SHIPMENT (Circle One) (DRUMS _____) TANK TRUCK OPEN TRUCK OTHER (Specify) _____
Number

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION,
IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

Denise Mueller
(Authorized Signature)DATE: 15 March 87

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE
THE DESTINATION AS INDICATED:

(1) Carl M. Yarnon
(Authorized Signature)

DATE: 03/15/87
54 59

(2) _____
(Authorized Signature)

DATE: 1 1

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES _____ NO _____

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

Sue Heske
(Authorized Signature)DATE: 03/15/87
60 65

COMMENTS OR SPECIAL INSTRUCTIONS:

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 - GENERATOR

REV. # 4 GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 22. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000.00 and an additional civil penalty up to \$1,000.00 and imprisonment up to one year. This form has been approved by the Farms Management Center.

JOHN DEERE FOUNDRY

EAST MOLINE, ILLINOIS 61244 U.S.A.



2 March 1984

D. D. Beck
Environmental Control
Deere and Company

Subject: ENVIRONMENTAL CONTROL REPORT

Please find attached the Environmental Control
the Foundry for the first quarter of Fiscal 1984

*Quarterly Report
Higher than
Manifest*

Foundry 1984

R. D. Brunn

R. D. BRUNN,
SENIOR ENGINEER

RDB:ms

attch's (3)

c: M. E. McGuire
J. E. Smith - Deere and Company



Fiscal Quarter: 1st Qtr. - FY 84

Factory: John Deere Foundry

ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

WATER - COMPLIANCE INDEX*

Current Quarter	<u>0.06</u>
Trend	<u>Down</u>

AIR INCIDENTS

No. of Incidents this Quarter**	<u>0</u>
Trend	<u>0</u>

* Weighted summation of all violations. No violations = 0.

** Includes malfunctions, breakdowns, observations of visible emissions, etc.

NOTES:

FISCAL QUARTER: 1st '84FACTORY: J.D. Foundry

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
23000 Paint Sludge	440 Gal/Qtr.	7H	Waterloo J7-X Roto-Rooter	N.A.	N.A.	\$2,694 ✓
26000 Pre-Paint Wash Water X	8,910 Gal/Qtr.	7H	J.D. Harvester Works Treatment Facility Roto-Rooter	995531	11/18/84	\$3,798 ✓
			Alt-Waterloo J7-X Roto-Rooter	N.A.	N.A.	
31000 DMEA Acid Sludge	2,900 Gal/Qtr.	3	Knox County Landfill Roto-Rooter	801892	9/29/84	\$2,534 ✓
			Alt-Scott County Landfill Roto-Rooter			
33500 Oil Skimmer Pit	500 Gal/Qtr.	3	Knox County Landfill Roto-Rooter	790257	6/7/85	\$298 ✓
			Alt-Waterloo J7-X Roto-Rooter	N.A.	N.A.	
33501 Shop Waste Oil	3,500 Gal/Qtr.	3	Knox County Landfill Roto-Rooter	791025	8/17/84	\$1,414 ✓
	<u>4000</u>		Alt-A.A. Waste Oil Reclamation Process A.A. Waste Oil	931315	11/18/86	<u>1712</u>
			Alt-Waterloo J7-X Roto-Rooter	N.A.	N.A.	

FISCAL QUARTER: 1st '84

FACTORY: J. D. Foundry

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
33502 Melt Tank Oil	-0- Gal/Qtr.	3	Knox County Landfill Roto-Rooter	802239	10/3/86	\$-0-
			Alt-Waterloo J7-X Roto-Rooter	N.A.	N.A.	
39000 Trash	258 Ton/Qtr.	3	Watts Landfill Watts Trucking	N.A.	N.A.	\$4,410
39001 Garbage and Paper	71 Ton/Qtr.	3	East Moline Landfill Mitchell Disposal Service	N.A.	N.A.	\$1,425
39002 Contaminated Soil	55 Ton/Qtr.	3	Peoria Disposal Co. Peoria Disposal Co.	832056	6/7/84	\$2,827 ✓
41000 Refuse Sand	<u>6,815</u> Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-OP	N.A.	* <u>11,280</u>
42000 Pelletized Collector Dust	21 Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-OP	N.A.	*
42001 Collector Dust (AAF)	-0- Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-OP	N.A.	*
42002 Arc Furnace Dust	237 Ton/Qtr.	5H	Peoria Disposal Co. Peoria Disposal Co.	831459	9/2/86	\$18,283 ✓
43000 Clarifier Sludge	1,634 Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-OP	N.A.	*

F.M.

2775

0

FISCAL QUARTER: 1st '84FACTORY: J. D. Foundry

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
49000 Refractory and Slag	1,120 Ton/Qtr.	4	J.D. Foundry Landfill	1975-48-0P	N.A.	*
49001 Aged Mold Paste	-0- Gal/Qtr.	3	Watts Landfill Watts Trucking	831049	10/3/86	-0-
			* Total John Deere Foundry Landfill Quarterly Disposal Cost.			\$11,280
						\$ 31,848 OFF-SITE DISPOSAL

Fiscal Quarter 1st - FY 84

Factory J. D. Foundry

SUMMARY OF ACTIVITIES

MAJOR PERMIT ACTIVITIES:

Applied for and received permit to Peoria Disposal Company for contaminated soil disposal. Expires 7 June 1984.

Applied for and received permit to A.A.Waste Oil for waste oil reclamation. Expires 18 November 1986.

Application for renewal of DMEA acid sludge permit to Scott County Landfill was rejected by the Iowa DEQ until further information is forwarded to them. Are in the process of doing so.

ENVIRONMENTAL PLAN ACTIVITIES:

The Foundry's proposed operating program for fugitive dust was approved by the Illinois Environmental Protection Agency during the month of July 1983. The plan is to obtain quotations and oil the road to the landfill during the Spring of 1984. Speed limit signs will also be posted.

STATUS OF COMPLIANCE PLANS OR STRATEGY DEVELOPMENT:

John Deere Foundry along with Deere and Company participation will conduct a six (6) weeks problem definition study on the water clarification system.

SIGNIFICANT REPEATING VIOLATIONS/INCIDENTS*:

During the quarter, the Foundry did not exceed the weekly concentration limit for suspended solids.

OTHER SIGNIFICANT ACTIVITIES:

We are currently running checks on well water coming into the Foundry for dissolved solids. Preliminary results indicate that well #2, which we are currently operating, appears to have a definite greater concentration than well #1.

* Note any incidents which you believe may be SEC reportable.

**TO BE COMPLETED BY
WASTE GENERATOR**

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0825215

Authorization Number 9 3 1 3 1 5
8 13

n Deere Foundry Hwy 84 & 14th Avenue 3 0 9 7 5 2 6 0 4 6 1 6 1 0 2 5 0 0 0 5
(Company Name) Address Phone Number 14 Generator Number 24
East Moline Illinois 61244 I L D 0 7 5 6 0 7 1 1 9
City State Zip EPA Number

WASTE HAULER(S)

A. A. Waste Oil Service 1800 78th Avenue W.
Hauler Name Hauler Address
Rock Island, IL. 61201
3 0 9 7 8 7 2 6 2 1 I L D 0 0 0 8 1 0 2 9 1
Phone Number EPA Number

Hauler Name Hauler Address Phone Number EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

A. A. Waste Oil Service 1800 78th Avenue W. 1 6 1 0 6 5 0 5
(Facility Name) Address 39 Site Number 46

Rock Island Illinois 61201 3 0 9 7 8 7 2 6 2 1 I L D 0 0 0 8 1 0 2 9 1
City State Zip Phone Number EPA Number

Alternate (Facility Name) Address 39 Site Number 46

City State Zip Phone Number EPA Number

**TO BE COMPLETED BY
WASTE GENERATOR**

WASTE NAME: Waste Oil WASTE PHASE: Liquid
(Liquid, Gaseous, Solid)

SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION:

HAZARD CLASS:

Non-Hazardous

UN or NA Number

EPA HW Number

WEIGHT FOR D.O.T. USE _____ LBS TONS (circle one) WEIGHT FOR I.E.P.A. USE MUST BE CONVERTED TO CU. YDS. OR GAL. QUANTITY OF WASTE DELIVERED: 0 0 1 4 0 0 0 GALLONS (Circle One)
47 52 CU. YDS. 53

METHOD OF SHIPMENT (Circle One) (DRUMS _____) TANK TRUCK OPEN TRUCK OTHER (Specify) _____
Number

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION, IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

Denise Mueller
(Authorized Signature)

DATE: 18 Jan 84

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED:

(1) Carl M. Vernon
(Authorized Signature)

(2) _____
(Authorized Signature)

DATE: 01/19/84
54 59

DATE: 1 1

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES _____ NO _____

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

Jul Hesse
(Authorized Signature)

DATE: 01/19/84
60 65

COMMENTS OR SPECIAL INSTRUCTIONS: _____

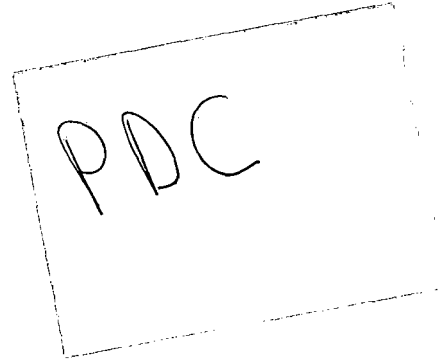
Fiscal Quarter 1st - FY 84

Factory P.D.W.

SUMMARY OF ACTIVITIES

MAJOR PERMIT ACTIVITIES:

See attachment - Page One



ENVIRONMENTAL PLAN ACTIVITIES:

Under review.

STATUS OF COMPLIANCE PLANS OR STRATEGY DEVELOPMENT:

Under review.

SIGNIFICANT REPEATING VIOLATIONS/INCIDENTS*:

None

OTHER SIGNIFICANT ACTIVITIES:

See attachment - Page Two



* Note any incidents which you believe may be SEC reportable.

FISCAL QUARTER: 1st-FY 84FACTORY: P.D.W.

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
24000 1 T	Dried paint overspray	3H	Scott County Landfill	82377120480-4	10-84	175.00

Fiscal Quarter: 1st Qtr. - FY 84

Factory: P.D.W.

ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

WATER - COMPLIANCE INDEX*

Current Quarter	<u>N/A</u>
Trend	<u></u>

AIR INCIDENTS

No. of Incidents this Quarter**	<u>N/A</u>
Trend	<u></u>

* Weighted summation of all violations. No violations = 0.

** Includes malfunctions, breakdowns, observations of visible emissions, etc.

NOTES:

MAJOR PERMIT ACTIVITIES

1. Paint filters from P.D.W. paint booth were assumed to be hazardous and were treated as such. Waste authorization was received and all paint filters were disposed as hazardous waste in Scott County Landfill.

Lab testing in December 1983, indicated that paint filters are not hazardous. Filters will be treated as general waste.

2. Dry paint, paint overspray, masking tape with paint, etc. has been assumed to be hazardous and was treated as such. Waste authorization was received and all paint filters were disposed as hazardous waste.

Test being conducted to determine if waste is, in fact, hazardous. May be able to dispose as general waste.

3. Sludge from sewer catch basin was tested December 83, and found to be non hazardous. May be disposed of with manifest to Knox County (primary) and Scott County (secondary).

OTHER SIGNIFICANT ACTIVITIES

List of sites with disposal permits:

<u>Waste</u>	<u>Disposal Permit/Site</u>	<u>Type of Permit</u>	<u>Quantity</u>	<u>Expiration Date</u>
Liquid paint, paint thinner	Scott County Landfill	Hazardous	10 gal./month	1 APR 84
Dry paint overspray	Scott County Landfill	Hazardous	500 lbs./month	1 OCT 84
Wash booth paint sludge	Scott County Landfill & Knox County Land- fill	NonHazardous	14,000 lbs/every two months	1 OCT 84
Waste oil	A. A. Waste Oil	Special	1,600 gal./year	1 SEP 84

P.C.B.

No P.C.B. was ever disposed from P.D.W.

Fiscal Quarter: 3rd Quarter FY84

Factory: P.D.W.

ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

WATER - COMPLIANCE INDEX*

Current Quarter

N/A

Trend

AIR INCIDENTS

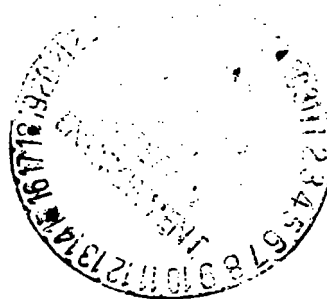
No. of Incidents this Quarter**

N/A

Trend

- * Weighted summation of all violations. No violations = 0.
** Includes malfunctions, breakdowns, observations of visible emissions,
etc.

NOTES:



Fiscal Quarter 3rd Quarter FY8

Factory P.D.W.

SUMMARY OF ACTIVITIES

MAJOR PERMIT ACTIVITIES:

See Attachment

ENVIRONMENTAL PLAN ACTIVITIES:

Under review.

STATUS OF COMPLIANCE PLANS OR STRATEGY DEVELOPMENT:

Under review.

SIGNIFICANT REPEATING VIOLATIONS/INCIDENTS*:

None

OTHER SIGNIFICANT ACTIVITIES:

See Attachment

* Note any incidents which you believe may be SEC reportable.

FISCAL QUARTER: 3rd Qtr 198FACTORY: P.D.W.

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
24000	Dried paint - overspray	3H	Scott County Landfill	82377120480-4	10-84	175.00
33000	Waste motor oil	1A	AA Waste Oil	161040003	9-84	-0-
39000	Wash booth sludge	7	Knox County & Scott County Landfill	831088-09581601 820301208403	7-86	-0-

OTHER SIGNIFICANT ACTIVITIES

List of sites with disposal permits:

<u>Waste</u>	<u>Disposal Permit/Site</u>	<u>Type of Permit</u>	<u>Quantity</u>	<u>Expiration Date</u>
Dry paint overspray	Scott County Landfill	Hazardous	500 lbs./month	1 OCT 84
Wash booth paint sludge	Scott County Landfill & Knox County Landfill	NonHazardous	14,000 lbs/every two months	1 OCT 84
Waste oil	A. A. Waste Oil	Special	1,600 gal./year	1 SEP 84

P.C.B.

No P.C.B. was ever disposed from P.D.W.

FISCAL QUARTER: 2nd-1984FACTORY: HARVESTER

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

SPECIAL WASTE DESCRIPTION	QUARTERLY QUANTITY (TON OR GAL./QTR.)	DISP. METHOD	NAME & LOCATION OF DISPOSAL FACILITY & ALTERNATE SITE	PERMIT NO.	PERMIT EXPIR. DATE	QUARTERLY DISPOSAL COST
22000	3,000 gal.	7(H)	JDCW Pretreatment	-	-	\$ 2,430 ⁻
22100	65,000 gal.	6(H)	JDHW Pretreatment	-	-	-
23000	180 c.y. - 135 tons	3	Peoria Disposal	630406	07 Jun 83	3,294 ⁻
			Peoria/City-County	823012	13 Jan 86	
26000	1,575,000 gal.	6	JDHW Pretreatment	-	-	-
27000	325,000 gal.	6	JDHW Pretreatment	-	-	-
29000	10 c.y. - 7.5 tons Thermal Strip Ash	3	Peoria Disposal	782050	01 Jun 85	396 ⁻
29200	250,000 gal. Water Walls	6	JDHW Pretreatment	-	-	-
31000	150 gal.	6	JDHW Pretreatment	-	-	-
33000	3,800 gal.	1(a)	AA Waste Oil	994527	20 Oct	(1,070)
34000	7,000 gal. 307	3	Watts	782048	23 Jun 85	1,154 ⁻
36000	120 c.y. - 60 tons	3	Peoria Disposal	782051	28 Nov	2,196 ⁻
37000	2 tons	3	Peoria Disposal			
38000	105 c.y. - 63 tons	3	Peoria Disposal	782049	21 Nov	
45000	5099 c.y. - 3824 tons	3	E.M. R.I. County	812535	05 Dec	
			Midland Coal Co.	830073	17	

2nd Quarter 1983
Summary
Harvester
John W. Hester

**TO BE COMPLETED BY
WASTE GENERATOR**

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0670051

Authorization Number 9 9 4 5 2 7
8 13

JOHN DEERE HARV WKS 1100 - 13th Ave 309/752-6272 1 6 1 0 2 5 0 0 0 1
(Company Name) Address Phone Number 14 Generator Number 24
EAST MOLINE IL 61244 I L D 0 2 5 4 2 3 0 5 4
City State Zip EPA Number

AA WASTE OIL SERVICE ROCK ISLAND, IL 309/787-2621 ILD000810291
Hauler Name Hauler Address Phone Number EPA Number
S.W.H. Registration Number 0061036
Hauler Name Hauler Address Phone Number EPA Number
S.W.H. Registration Number 32 38

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

AA WASTE OIL SERVICE 1800 - 78th Ave 309/787-2621 1 6 1 0 6 5 0 5
(Facility Name) Address 39 Site Number 46
ROCK ISLAND IL 61201 IL 0000810291
City State Zip Phone Number EPA Number
Alternate (Facility Name) Address 39 Site Number 46
City State Zip Phone Number EPA Number

**TO BE COMPLETED BY
WASTE GENERATOR**

WASTE NAME: WASTE OIL WASTE PHASE: LIQUID
(Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION: WASTE OIL HAZARD CLASS: COMBUSTIBLE

WEIGHT FOR D.O.T. USE 7.8# / gal LBS TONS (circle one) WEIGHT FOR I.E.P.A. USE MUST BE CONVERTED TO CU. YDS. OR GAL. QUANTITY OF WASTE DELIVERED: 001900 1 GALLONS (Circle One) 47 52 53
METHOD OF SHIPMENT (Circle One) (DRUMS _____) TANK TRUCK OPEN TRUCK OTHER (Specify) _____

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION.
IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION Robert Diehl DATE: 17 Feb 83
(Authorized Signature)

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED:

(1) Carl M. Vernon DATE: 02/17/83
(Authorized Signature) 54 59
(2) _____ DATE: 1/1/83
(Authorized Signature)

DISPOSAL, STORAGE, OR TREATMENT FACILITY* HAZARDOUS WASTE SUBJECT TO FEE YES _____ NO _____

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

Joe Hesse DATE: 02/17/83
(Authorized Signature) 60 65

COMMENTS OR SPECIAL INSTRUCTIONS: _____

STATE OF ILLINOIS

TO BE COMPLETED BY
WASTE GENERATORENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0670064

Authorization Number 9 9 4 5 27
8 13

JOHN DEERE HARV WKS 1100 - 13th Ave 309/752-6272 1 6 1 0 2 5 0 0 0 1 6
(Company Name) Address Phone Number 14 Generator Number 24
EAST MOLINE IL 61244 I L D 0 2 5 4 2 3 0 5 4
City State Zip EPA Number

WASTE HAULER(S)

AA WASTE OIL SERVICE ROCK ISLAND, IL
Hauler Name Hauler Address
309/787-2621
Phone Number
ILD000810291
EPA Number

S.W.H. Registration Number 0061036
25 31S.W.H. Registration Number
32 38

Phone Number

EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

AA WASTE OIL SERVICE 1800 - 78th Ave 1 6 1 0 6 5 0 5
(Facility Name) Address 39 Site Number 46
ROCK ISLAND IL 61201 309/787-2621 I L D 0 0 0 8 1 0 2 9 1
City State Zip Phone Number EPA Number

Alternate (Facility Name)

Address

39 Site Number 46

City

State

Zip

Phone Number

EPA Number

TO BE COMPLETED BY
WASTE GENERATOR

WASTE NAME: WASTE OIL

WASTE PHASE: LIQUID

(Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION:

HAZARD CLASS:

WASTE OIL

COMBUSTIBLE

UN or NA Number

EPA HW Number

WEIGHT FOR 7.8# /
D.O.T. USE gal LBS
TONS (circle one)WEIGHT FOR I.E.P.A. USE MUST BE
CONVERTED TO CU. YDS. OR GAL.QUANTITY OF WASTE DELIVERED: 0 0 0 8 0 0 1 GALLONS (Circle One)
47 52 2 CU YDS. 1
53

METHOD OF SHIPMENT (Circle One)

(DRUMS _____)
Number

TANK TRUCK

OPEN TRUCK

OTHER (Specify) _____

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION.
IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

Robert Dick
(Authorized Signature)

DATE: 21 Feb 83

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE
THE DESTINATION AS INDICATED:(1) Chris M. Vernon
(Authorized Signature) 4700DATE: 02/21/83
54 59(2) _____
(Authorized Signature)

DATE: ____/____/____

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES _____ NO _____

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

Lue Hesse
(Authorized Signature)DATE: 02/21/83
60 65

COMMENTS OR SPECIAL INSTRUCTIONS: _____

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION PART - 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 - GENERATOR

REV. # 4 GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 22. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000.00 and an additional civil penalty up to \$1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

STATE OF ILLINOIS

ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0700757

Authorization Number 9 9 4 5 2 7
8 13

JOHN DEERE HARV WKS 1100 - 13th Ave 309/752-6272 1 6 1 0 2 5 0 0 0 1 6
(Company Name) Address Phone Number 14 Generator Number 24
EAST MOLINE IL 61244 1 1 0 0 2 5 4 2 3 0 5 4
City State Zip EPA Number

WASTE HAULER(S)

AA WASTE OIL SERVICE ROCK ISLAND, IL
Hauler Name Hauler Address
4017 309/787-2621
Hauler Name Hauler Address
Phone Number EPA Number
S.W.H. Registration Number 0061036 25 31
S.W.H. Registration Number 000810291 32 38

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

AA WASTE OIL SERVICE 1800 - 78th Ave 1 6 1 0 6 5 0 5
(Facility Name) Address 39 Site Number 46
ROCK ISLAND IL 61201 309/787-2621 1 1 0 0 8 1 0 2 9 1
City State Zip Phone Number EPA Number
Alternate (Facility Name) Address 39 Site Number 46
City State Zip Phone Number EPA Number

TO BE COMPLETED BY
WASTE GENERATOR

WASTE NAME: WASTE OIL 6005/33000 WASTE PHASE: LIQUID
(Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION: HAZARD CLASS:

WASTE OIL COMBUSTIBLE

UN or NA Number

EPA HW Number

WEIGHT FOR 7.8#/ D.O.T. USE gal. LBS TONS (circle one) WEIGHT FOR I.E.P.A. USE MUST BE CONVERTED TO CU. YDS. OR GAL. QUANTITY OF WASTE DELIVERED: 000 500 1 GALLONS (Circle One) 2 CU. YDS. 1

METHOD OF SHIPMENT (Circle One) (DRUMS Number) TANK TRUCK OPEN TRUCK OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION. IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

Daniel A. Osterman
(Authorized Signature)

DATE: 3/30/83

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED:

(1) Cathy Yerman 4970
(Authorized Signature)
(2) (Authorized Signature)

DATE: 03/30/83 54 59
DATE: 1 1 1

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES NO

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

Aue Slesse
(Authorized Signature)

DATE: 03/30/83 60 65

COMMENTS OR SPECIAL INSTRUCTIONS:

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 - GENERATOR

REV. # 4 GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 22. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000.00 and an additional civil penalty up to \$1,000.00 and imprisonment up to one year. This form has been approved by the Farms Management Center.

8/21

Fiscal Quarter: Nov-Dec-Jan 1982

Factory: Harvester

ENVIRONMENTAL CONTROL
FISCAL QUARTERLY REPORT

*1st Quarter 1983
Summary Higher
than Manifest*

WATER - COMPLIANCE INDEX*

Current Quarter

2.90

Trend

Down

AIR INCIDENTS

No. of Incidents this Quarter**

0

Trend

Down

* Weighted summation of all violations. No violations = 0.

** Includes malfunctions, breakdowns, observations of visible emissions,
etc.

NOTES:



Fiscal Quarter: Nov-Dec-Jan 1982Factory: Harvester

INDUSTRIAL WASTES SURVEY QUESTIONNAIRE

Special Waste Desc.	Quarterly Quantity (ton/qtr. or gal/qtr.)	Method of Disposal - Add (H) if Haz. Waste	Name & Location of Disposal Facility & Alternate Site	Permit No.	Permit Expir. Date	Quarterly Disposal Cost
22000	9000 gal	3	Peoria Disposal	803197	5/1/82	\$ 1,800
22100	30000 gal	6	JDHW Pretreatment	-----	-----	--
23000	240 c.y. @ 1000# - 120 tons	3	Peoria Disposal	810790	5/10/82	9,013
24000						
26000	1,575,000 gal	6	JDHW Pretreatment	-----	-----	--
27000	325,000 gal	6	JDHW Neutralization & Pretreatment	-----	-----	--
29200	Paint Booth-Water walls 250,000 gal	6	JDHW Pretreatment	-----	-----	---
31000	300 gal	6	Caustic Neutralization	-----	-----	--
33000	8600 gal	1a	AA Waste Oil	994527	10/20/84	N.C.
36000	110 c.y. @ 1000# - 55 tons	3	Peoria Disposal	782051	11/28/84	2,397
			WATTS	802864	1/16/85	
37000	5 c.y. @ 1500# - 4 tons	3	Combined with grinding sludge	-----	-----	--
38000	30 c.y. @ 1200# - 18 tons	3	Peoria Disposal	782049	11/21/84	940
			WATTS		6/23/83	
38100	18000 gal liquid	3	Peoria Disposal	800893	7/22/82	3,460
			WATTS		12/29/84	
39000	Grease 900 gal	3	Peoria Disposal	800892	5/14/82	2,857
			WATTS		11/24/84	
45000	5778 c.y. @ 1500# - 4333 tons	3	WATTS	810310	7/8/83	28,322
			Scott County	992814	5/13/82	
			E.M. Rock Island Co.	812535	12/5/83	
			Peoria Disposal	812615	11/16/83	
	PCB Waste 937.6 Kg.	2 & 5	CECOS, INC.	Cecos Permit 992669		4,155 \$ 52,944

**TO BE COMPLETED BY
WASTE GENERATOR**

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0602543
1 7

Authorization Number 9 9 4 5 2 7
8 13

JOHN DEERE HARV. WKS. 1100 - 13th Ave. 309/752-6272 1 6 1 0 2 5 0 0 0 1
(Company Name) Address Phone Number 14 Generator Number 24
EAST MOLINE IL 61244 I L D 0 2 5 4 2 3 0 5 4
City State Zip EPA Number

WASTE HAULER(S)

AA WASTE OIL SERV. ROCK ISLAND, IL S.W.H. Registration Number 0061036
Hauler Name Hauler Address 25 31
309/787-2621 I L D 0 0 0 8 1 0 2 9 1
Phone Number EPA Number

Hauler Name Hauler Address S.W.H. Registration Number
Phone Number EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

AA WASTE OIL SERV. 1800 - 78th Ave. 1 6 1 0 6 5 0 5
(Facility Name) Address 39 Site Number 46
ROCK ISLAND IL 61201 309/787-2621 I L D 0 0 0 8 1 0 2 9 1
City State Zip Phone Number EPA Number

Alternate (Facility Name) Address 39 Site Number 46
City State Zip Phone Number EPA Number

**TO BE COMPLETED BY
WASTE GENERATOR**

WASTE NAME: WASTE OIL WASTE PHASE LIQUID
(Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION:

HAZARD CLASS:

WASTE OIL COMBUSTIBLE UN or NA Number EPA HW Number
7.8# / gal LBS WEIGHT FOR I.E.P.A. USE MUST BE QUANTITY OF WASTE DELIVERED 002000 1 GALLONS (Circle One)
D.O.T. USE gal TONS (circle one) CONVERTED TO CU. YDS. OR GAL. 47 52 2 CU. YDS. 1 53

METHOD OF SHIPMENT (Circle One) (DRUMS _____) TANK TRUCK OPEN TRUCK OTHER (Specify) _____
Number

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION, IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION David A. Peterson DATE: 12/21/82
(Authorized Signature)

WASTE HAULER I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED.
(1) Carl M. Vernon DATE: 12/21/82
(Authorized Signature) 4750 59
(2) _____ DATE: _____
(Authorized Signature)

DISPOSAL, STORAGE, OR TREATMENT FACILITY* HAZARDOUS WASTE SUBJECT TO FEE YES _____ NO _____
I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:
Paul Jesse DATE: 12/21/82
(Authorized Signature) 60 65

COMMENTS OR SPECIAL INSTRUCTIONS: _____

**TO BE COMPLETED BY
WASTE GENERATOR**

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0589221

Authorization Number 9 9 4 5 2 7
8 13

JOHN DEERE HARV. WKS. 1100 - 13th Ave. 309/752-6272 1 6 1 0 2 5 0 0 0 1
(Company Name) Address Phone Number 14 Generator Number 24

EAST MOLINE IL 61244 I L D 0 2 5 4 2 3 0 5 4
City State Zip EPA Number

WASTE HAULER(S)

AA WASTE OIL SERV. ROCK ISLAND, IL
Hauler Name Hauler Address

S.W.H. Registration Number 0061036
25 31

309/787-2621
Phone Number

I L D 0 0 0 8 1 0 2 9 1
EPA Number

Hauler Name Hauler Address

S.W.H. Registration Number
32 38

Phone Number

EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

AA WASTE OIL SERVICE 1800 - 78th Ave
(Facility Name) Address

1 6 1 0 6 5 0 5
39 Site Number 46

ROCK ISLAND IL 61201 309/787-2621
City State Zip Phone Number

I L D 0 0 0 8 1 0 2 9 1
EPA Number

Alternate (Facility Name) Address

39 Site Number 46

City State Zip Phone Number

EPA Number

**TO BE COMPLETED BY
WASTE GENERATOR**

WASTE NAME: WASTE OIL

WASTE PHASE: LIQUID
(Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION:

HAZARD CLASS:

WASTE OIL

COMBUSTIBLE

UN or NA Number

EPA HW Number

WEIGHT FOR 7.8# / LBS
D.O.T. USE gal TONS (circle one)

WEIGHT FOR I.E.P.A. USE MUST BE
CONVERTED TO CU. YDS. OR GAL.

QUANTITY OF WASTE DELIVERED: 0 0 2 0 0 0 1 GALLONS (Circle One)
52 2 CU. YDS. 53

METHOD OF SHIPMENT (Circle One)

(DRUMS)
Number

TANK TRUCK

OPEN TRUCK

OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION, IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

David A. Peterson
(Authorized Signature)

DATE: 12/22/82

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED:

(1) Carl M. Vernon
(Authorized Signature) 4260
(2)
(Authorized Signature)

DATE: 12/22/82
54 59
DATE:

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES NO

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

Sue Hesse
(Authorized Signature)

DATE: 12/22/82
60 65

COMMENTS OR SPECIAL INSTRUCTIONS:

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2673

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 - GENERATOR

GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

**TO BE COMPLETED BY
WASTE GENERATOR**

STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706
(217) 782-6760
SPECIAL WASTE HAULING MANIFEST

0670050
1 7

Authorization Number 9 9 4 5 2 7
8 13

JOHN DEERE HARV WKS 1100 - 13th Ave 309/752-6272 1 6 1 0 2 5 0 0 0 1
(Company Name) Address Phone Number 14 Generator Number 24
EAST MOLINE IL 61244 I L D 0 2 5 4 2 3 0 5 4
City State Zip EPA Number

WASTE HAULER(S)

AA WASTE OIL SERVICE, ROCK ISLAND, IL 309/787-2621 0061036
Hauler Name Hauler Address Phone Number 25 EPA Number 31
I L D 0 0 0 8 1 0 2 9 1

Hauler Name Hauler Address Phone Number EPA Number
S.W.H. Registration Number 32 38

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

AA WASTE OIL SERVICE 1800 - 78th Ave 1 6 1 0 6 5 0 5
(Facility Name) Address 39 Site Number 46
ROCK ISLAND IL 61201 309/787-2621 I L D 0 0 0 8 1 0 2 9 1
City State Zip Phone Number EPA Number

Alternate (Facility Name) Address 39 Site Number 46
City State Zip Phone Number EPA Number

**TO BE COMPLETED BY
WASTE GENERATOR**

WASTE NAME: WASTE OIL WASTE PHASE: LIQUID
(Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION: HAZARD CLASS:

WASTE OIL COMBUSTIBLE UN or NA Number EPA HW Number
7/8#1 gal LBS TONS (circle one) WEIGHT FOR I.E.P.A. USE MUST BE QUANTITY OF WASTE DELIVERED: 0 0 1 8 0 0 1 GALLONS (Circle One)
D.O.T. USE gal TONS (circle one) CONVERTED TO CU. YDS. OR GAL. 47 52 2 CU. YDS. 1 53

METHOD OF SHIPMENT (Circle One) (DRUMS _____) TANK TRUCK OPEN TRUCK OTHER (Specify) _____
Number

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION, IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

Robert Dick
(Authorized Signature)

DATE: 3 Jan 83

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED:

(1) Carl M. Vernon
(Authorized Signature) 4380
(2) _____
(Authorized Signature)

DATE: 01/03/83
54 59
DATE: / /

DISPOSAL, STORAGE, OR TREATMENT FACILITY*

HAZARDOUS WASTE SUBJECT TO FEE YES _____ NO _____

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE:

Joe Hesse
(Authorized Signature)

DATE: 01/03/83
60 65

COMMENTS OR SPECIAL INSTRUCTIONS: 54-0

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802 or 202 / 426-2675

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 SITE PART - 4 HAULER PART - 5 IEPA PART 6 - GENERATOR

REV. # 4 **GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.**

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 22. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000.00 and an additional civil penalty up to \$1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center